



The lightning flash with the arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

IMPORTANT SAFETY & INSTALLATION INSTRUCTIONS

INSTRUCTIONS PERTAINING TO THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

WARNING: When using electric products, basic precautions should always be followed, including the following:

- Read all of the Safety and Installation Instructions and Explanation of Graphic Symbols before using the product.
- 2. This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a power supply cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

DANGER: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Do not modify the plug provided with the product-if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not use an adaptor which defeats the function of the equipment-grounding conductor. If you are in doubt as to whether the product is properly grounded, check with a qualified serviceman or electrician.

- Do not use this product near water-for example, near a bathtub, washbowl, kitchen sink, in a wet basement, or near a swimming pool, or the like.
- This product should only be used with a stand or cart that is recommended by the manufacturer.
- 5. This product, either alone or in combination with an amplifier and speakers or headphones, may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long priod of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.
- The product should be located so that its location or position does not interfere with its proper ventilation.

- This product should be located away from heat sources such as radiators, heat registers, or other products that produce heat.
- This product should be connected to a power supply only of the type described in the operating instructions or as marked on the product.
- 9. This product may be equipped with a polarized line plug (one blade wider than be other). This is a safety feature. If you are unable to insert the plug into the outlet, contact an electrician to replace your obsolete outlet. Do not defeat the safety purpose of the plug.
- 10. The power supply cord of the product should be unplugged from the outlet when left unused for a long period of time. When unplugging the power supply cord, do not pull on the cord, but grasp it by the plug.
- Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 12. The product should be serviced by qualified service personnel when:
 - A. The power supply cord or the plug has been damaged;
 - B. Objects have fallen, or liquid has been spilled into the product;
 - C. The product has been exposed to rain;
 - D. The product does not appear to be operating normally or exhibits a marked change in performance;
 - E. The product has been dropped, or the enclosure damaged
- 13. Do not attempt to service the product beyond that described in the user maintenance instructions. All other servicing should be referred to qualified service personnel.
- 14. WARNING : Do not place objects on the product's power supply cord, or place the product in a position where anyone could trip over, walk on, or roll anything over cords of any type. Do not allow the product to rest on or be installed over cords of any type. Improper installations of this type create the possibility of a fire hazard and/or personal injury.

RADIO AND TELEVISION INTERFERENCE

WARNING : Changes or modifications to this instrument not expressly approved by KURZWEIL could void your authority to operate the instrument.

IMPORTANT: When connecting this product to accessories and/or other equipment use only high quality shielded cables.

NOTE: This instrument has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This instrument generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this instrument does cause harmful interference to radio or television reception, which can be determined by turning the instrument off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the instrument and the receiver.
- Connect the instrument into an outlet on a circuit other than the one to which the receiver is connected.
- If necessary consult your dealer or an experienced radio/television technician for additional suggestions.

NOTICE

This apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

AVIS

Le present appareil numerique n'emet pas de bruits radioelectriques depassant les limites applicables aux appareils numeriques de la class B prescrites dans le Reglement sur le brouillage radioelectrique edicte par le ministere des Communications du Canada.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- 7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.



- 11. Only use attachments / accessories specified by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **WARNING**: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. Do not expose this equipment to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the equipment.

To completely disconnect this equipment from the AC Mains, disconnect the power supply cord plug from the AC receptacle.

To reduce the danger of explosion if the lithium battery is incorrectly replaced, replace only with the same or equivalent type.

KURZWEIL

Mark-Pro TWOi

Digital Piano Owner's Manual

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KURZWEIL



Welcome to the world of the KURZWEIL Mark-Pro TWOi digital piano.

The Mark-Pro TWOi features digital representation of live instruments accurate to the finest details. You will hear the difference in tone as you play from bass to treble and from soft to loud, just as the original instruments. And the user friendly interface will give you easy access to the most advanced technology.

The Features of the Mark-Pro TWOi

- 88 notes, Weighted Hammer type keys
- Three Pedals
- 7 different levels of keyboard touch sensitivity
- 64 Preset Sounds
- Sound Layering with Volume Balance Control
- Left Split with Volume Balance Control
- Transpose, Microtuning, 6 intonation choices
- 64 Reverbs and 64 Effects
- 3 x 7-Segments Display
- Recording for 2 songs with 2 tracks each
- Metronome
- Tap tempo
- 50 Piano Demo Songs
- 8 Preset Demo Songs
- Line In / Out
- MIDI In / Out and USB to connect to external MIDI devices

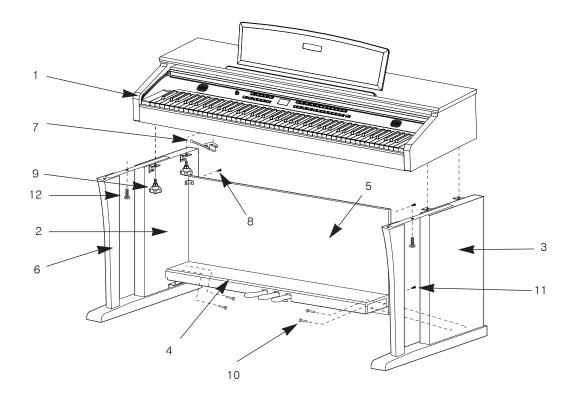
2 Headphone Jacks

Installation

Checking the Parts

Item	No.	Item	No.
① Keyboard	1EA	8 Screws for Side Panel and Keyborad (Rear)	2EA
② Side Panel (Left)	1EA	Screws for Side Panel and Keyboard (Front)	2EA
③ Side Panel (Right)	1EA	1 Screws for Side Panel and Pedal Box	4EA
④ Pedal Box	1EA	Screws for Rear Panel	2EA
5 Rear Panel	1EA	Screws for keyboard and the stand	4EA
6 Support Legs	2EA		
⑦ Headphone Hanger	1EA		

Check that you have all the parts below before you start assembling.





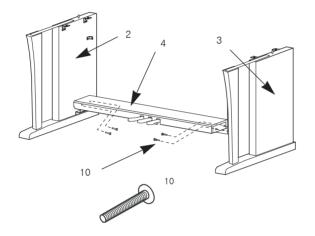
Assembling the Stand

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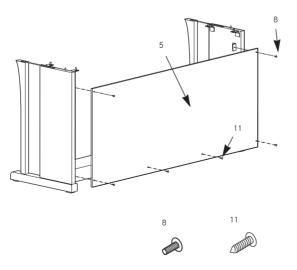
Be careful when placing the keyboard on the stand. Do not push down or pull forward the keyboard without tightening all the screws on the stand,

Side Panel and Pedal Assembly



- 1. Place pedal box 4 on the left side panel 2 and fasten the screw 10 on the hole.
- 2. Put on the right side panel 3 in the same way.
- 3. Take out the pedal cable from inside of the pedal box 4.

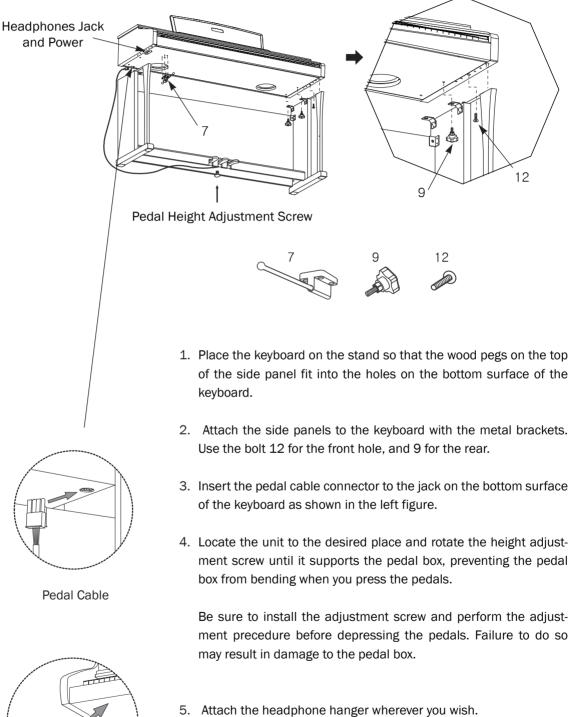
Rear Panel Assembly



- 1. Fit the rear panel 5 into the side panel brackets and fasten the screws 8.
- 2. After fastening all four screws of 8, fasten the screws 11 to lock to the pedal box.

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Installing the Keyboard onto the Stand

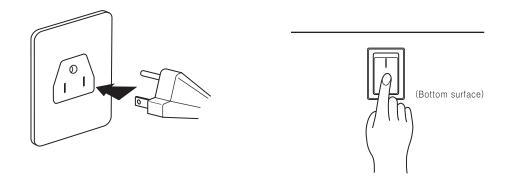




Headphone Hanger

Power Supply

The Mark Pro TWOi is a free volt product which can be used both on 110V and 220V. You can power this digital piano by plugging it into a standard household power outlet. Make sure the power switch on the bottom surface of the keyboard is turned off before you connect the power cord to the electrical outlet.

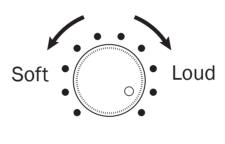


After connecting to the outlet, you may turn on the power switch located at the bottom left of the keyboard. Check the main volume knob is fully down to the left. When the power switch is turned on, the front panel lights up. In 3 seconds the Mark-Pro TWOi is ready to play.

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Controlling the Main Volume

Use the volume knob located on the far left of the front panel to adjust the volume. Set the volume to the minimum when turning on the instrument and adjust it to the desired level later. Moving the knob clockwise increases volume, while moving it counter clockwise decreases volume.



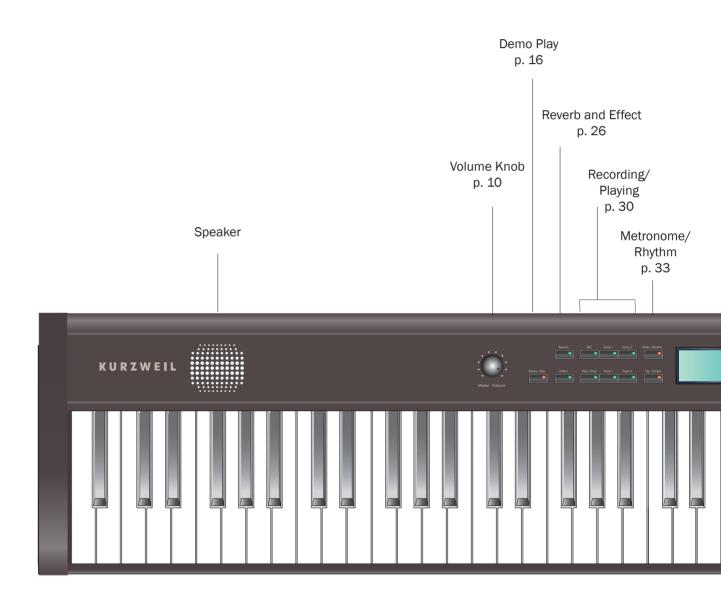
Main Volume

11

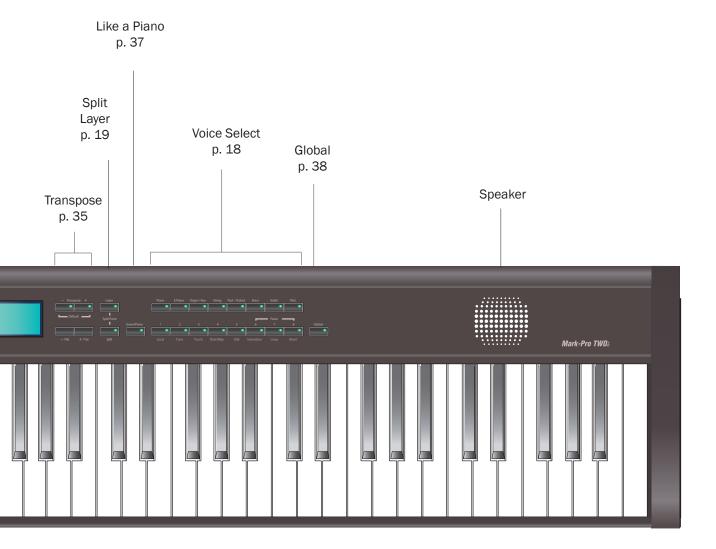
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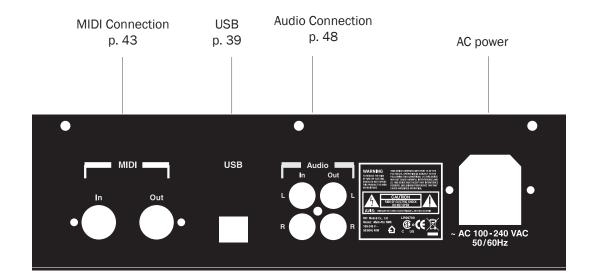
The Controls & Connectors

The Front Panel



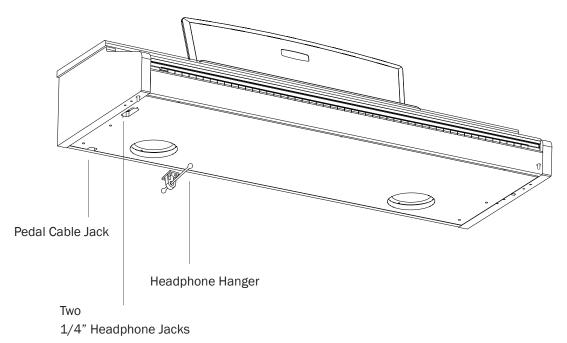






Rear Panel

Bottom Surface



The Mark Pro TWOi has two 1/4" headphone jackes on the surface of the keyboard so that two can listen and play at the same time. The volume for both jacks is controlled identically by the main volume knob located at the far left side on the front panel.



The Keyboard

The keyboard of the Mark-Pro TWOi has 88 weighted hammer action keys that will ensure you will have the original piano feeling when playing. They are also touch-sensitive for a true piano feel. In other words, the harder you press the keys (the faster, to be exact), the louder and brighter the sound gets. It is called "velocity-sensitive" in more technical terms. The Mark-Pro TWOi provides you with 7 different sensitivity levels you can choose from for the entire keyboard. See "keyboard touch" on page 41 for more information on the touch sensitivity level.

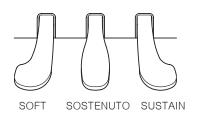
The Pedals

In addition to the keyboard, the Mark-Pro TWOi is equipped with sustain, sostenuto and soft pedals for the complete acoustic piano experience. These pedals functions exactly the same as those on grand pianos:

SOFT The soft pedal makes the volume softer when pressed. But it will not affect the volume of notes that are already played.

SOSTENUTO Press the sostenuto pedal while holding a note on the keyboard, and the note will sustain as long as you hold the pedal. But all the subsequently play notes will not be sustained.

SUSTAIN The Sustain pedal lets the notes ring on after the keys are released. Releasing the pedal will silence the sustained notes.



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Listen to the Demo Songs

The Mark-Pro TWOi has 3 ensemble demos, 50 piano demos and 8 instrumental demos that will aquaint you with the sound of the Mark-Pro TWOi.

Press Demo/Edu. The red LED on the button blinks and the display shows

Ensemble Demos and Piano Demos

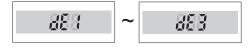


/No

dE1, meaning demo ensemble number 1.

Press the +/Yes button. The number on the display increases. Press the **Play/Stop** button. The selected demo number plays. To stop the song, press the **Play/Stop** button.

Ensemble Demos



3 Demos of voice combinations

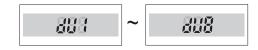
Piano Demos



50 Demos of the grand piano voice. See page 51 for the list of piano demo songs.

Instrumental Demos

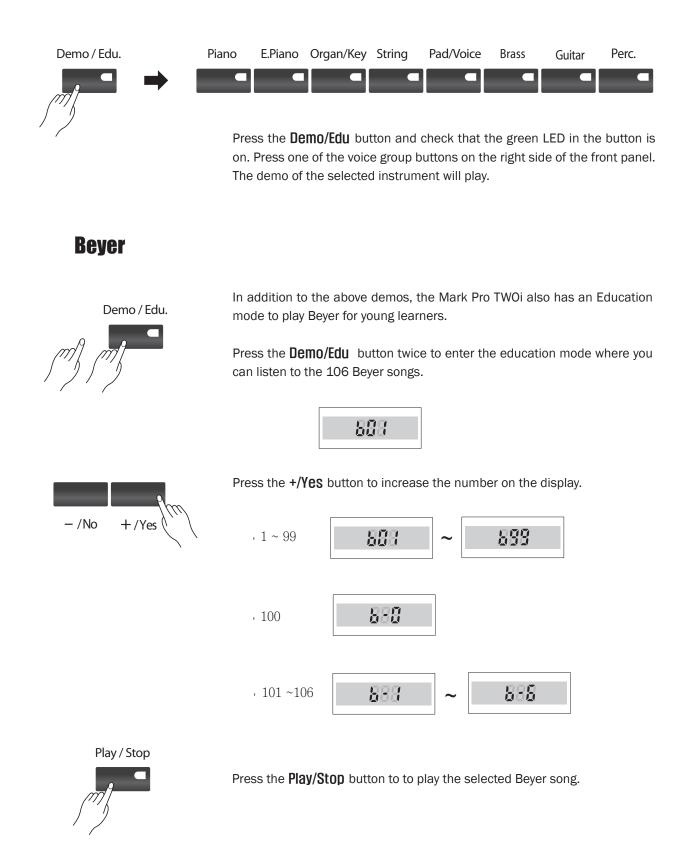
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8 demos each featuring one of the 8 instrumental groups.

Instrumental Demos

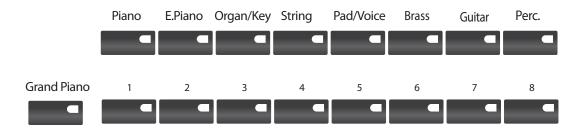


Listen to the Demo Songs

Voice Select

The Mark Pro-TWOi selects the piano voice by default when turned on, which can also be selected by the Grand Piano button on the left as shown in the following figure.

In addition to the Grand Piano voice, the Mark Pro-TWOi has 64 voices which can be classified to as 8 categories: 8 piano voices, 8 elec pianos, 8 organs/keyboards, 8 strings, 8 pads, 8 brasses, 8 guitars/voices, and 8 percussion sets.



Select an instrumental group from the upper row. Each instrumental group has 8 voices, which you can select with the lower row buttons.

(The Grand Piano button on the left does not have subvoices. See "Like a Piano" on page 37 for the useful functions of this button. See page 50 for the complete voice list.

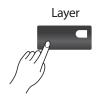


- 1. Press the **Organ/Key** button and play the keyboard.
- 2. Press the ${\bf 2}$ button in the lower row and play the keyboard.
- 3. Press the ${\bf 3}$ button in the lower row and play the keyboard.

Layering Voices

In addition to the 64 voices built in, the Mark-Pro TWOi also lets you combine two of the 64 voices to make unique sounds of your own. It is called layering, and you can do this using the **Layer** button.

Adding strings voice

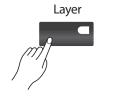


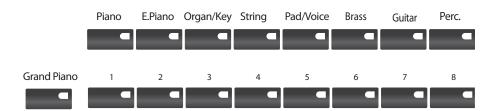
Press the **Layer** button. The LED on the button turns on and the strings voice will be added onto the main voice.

Press the Layer button once more to turn the second voice off.

Adding a voice other than strings

If you want to add a voice other than strings, press the **Layer** button to light up the LED on it and choose a voice with the voice select buttons. Choose an instrumental category with the upper row buttons and choose the sub voice with the lower row buttons.





The display will show you the number of the added voice. (See page 50 for the list of voices in numbers.)

The second voice can be turned off by pressing the ${\color{black} \textbf{Layer}}$ button once more.





You can only add one layer to the main voice. Pressing the Layer button will add the strings voice by default to any selected main voice. But you can change the added voice using the above method.

Adjusting the Volume Balance

To make the added voice louder, while holding down Layer button, press the **+/Yes** button. Similarly, press the **-/No** button while holding down the Layer button, to make the added voice softer.





- 1. Press the **Piano** button and play the keyboard.
- 2. Press the **Layer** button and play the keyboard to hear the strings voice added to the piano voice.

- 3. Hold down the Layer button and press the +/Yes button.
- 4. Play the keyboard to hear the added voice louder.



Left Split

You can divide the keyboard of the Mark-Pro TWOi into two, left and right, and assign a different voice for each. It is called a split and you can easily do it with the Split button.

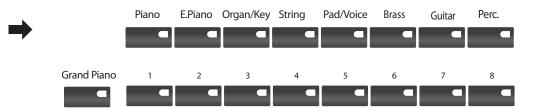
When split, you can use left and right hands to play different voices.

Activate left Split



Press the **Split** button. the LED will be on and the Ab3 key and to its left keys will change to the Bass Guitar voice while the right side keys remain as the main voice.

If you want a voice other than the Bass Guitar for the split left side, select the desired voice in the voice select area while the LED on the Split button is on. (See page 18 for voice select.)





To get out of split mode, press the **Split** button once more. The LED goes off and the left side returns to the main voice which was on the right.



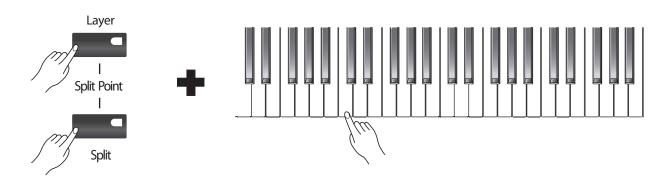
The split state that has been created is only temporary. That means it cannot be stored to the memory and you will lose what you have modified if you choose another main voice or if you turn the Mark-Pro TWOi off.



- 1. Press the **Piano** button and play the keyboard.
- 2. Press the **Split** button and play the keyboard using both left and right hands. You will notice that the voice of the left side on the keyboard has changed to Bass Guitar while the right side remains as Piano.
- 3. Press the **Pad** button on the voice select area and play the keyboard with both hands to see now the bass guitar sound has been replaced with the pad sound.

Split Point

Pressing the **Split** button changes the voice of the left side keys on the keyboard starting from Ab3 key by default. However, you can change the split point to other than the Ab3 key. Hold down the **Split** and the **Layer** buttons at the same time and press any key on the keyboard to change the split point. The pressed key and its left side will change to the Bass Guitar sound. If you want a voice other than the Bass Guitar for the split left, select it from the voice select area while the LED on the Split button is on.



Adjusting the Volume Balance



To make the left voice louder, while holding down the **Split** button, press the **+/Yes** button. Likewise, press the **-/No** button while holding down the **Split** button, to make the left voice softer.



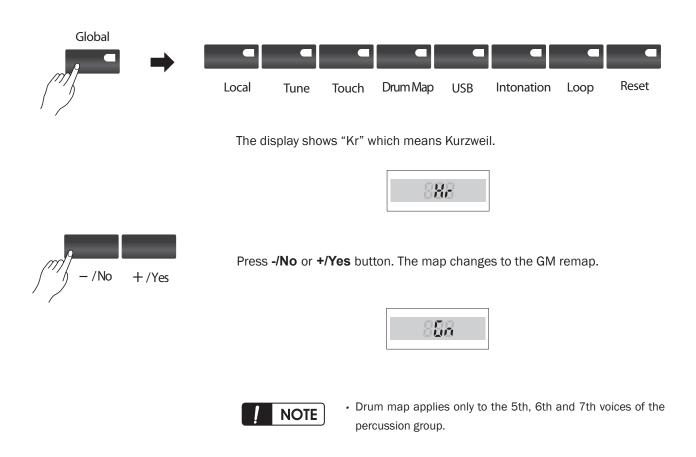
Drum Maps

Select the Drum voice by pressing the Perc. button and then 5 in the lower row. Play the keyboard to see that a different sound is assigned to each key across the keyboard. Snare sound is assigned to C4 key, and hi-hat to C5, for example. The drum map on page 25 will show you which key has what sound.

Kurzweil Map and GM ReMap

The Mark-Pro TWOi supports two sets of drum maps: Kurzweil Map and GM ReMap. The Mark Pro TWOi uses the Kurzweil map for its drum sound by default, but for compatibility with General Midi instruments, it also supports GM remap. The maps are on page 25.

Press the **Global** button and press the **DrumMap** button.





- 1. Press the $\ensuremath{\text{Perc.}}$ button and press the $\ensuremath{\textbf{5}}$ button.
- 2. Play the keyboard.
- 3. Press the **Global** button and the **DrumMap** button.
- 4. Press the $\mbox{+/Yes}$ button and play the keyboard.
- 5. Press the $\ensuremath{\textbf{-/No}}$ button and play the keyboard.



 The two drum maps contain essentially the same sounds in different orders. You can choose any of those two in performance, but when you connect the Mark-Pro TWOi to external MIDI devices, you need to be careful about setting the drum map. For Example, if you connect the Mark-Pro TWOi to a computer and play a song made for GM drums, you need to set the drum map to GM Remap to get the correct sound.



Drum Maps

Hard Snare 1 Kick 3	
Kick 3	
Snare 4	Metronome Click
	Kick Drum 2 Kick Drum 1
Floor Tom	Side Stick
Lo Mid Tom Lo Mid Tom	Snare Drum 2 Hand Clap
Mid Tom Mid Tom	Snare Drum 2 Lo Tom 2
Mid Tom	Closed Hi-hat
Hi Tom	Lo Tom 1 Pedal Hi-hat
Hi Tom Hi Tom	Mid Tom 2 Open Hi-hat
Kick 1	Mid Tom 1
Kick 1 Kick 1	Hi Tom 2 Crash Cymbal 1
Kick 2	Hi Tom 1
Cross Stick Ambient	Ride Cymbal 1
	Ride Bell Tambourine
Snare 3	Splash Cymbal
Snare 2	Cow Bell Crash Cymbal 2
	Ride Cymbal 2
Dual Snare 1	Hi Bongo
Closed Hi-hat	Lo Bongo Mute Conga
Closed Hi-hat	Hi Conga
Slightly Open Hi-hat	Lo Conga Hi Timbale
Slightly Open Hi-hat	Lo Timbale Hi Agogo
Open Hi-hat	Lo Agogo Cabasa
Open/Closed Hi-hat	Maracas
Foot Hi-hat	
Crash Cymbal	Clave
Crash Cymbal	
Ride Cymbal	Triangle Mute
Ride Cymbal Rim/Bell	Triangle Open Shaker
Ride Cymbal Bell	
Cowbell	
Hand Clap Lo Timbale/Hi Timbale	
Timbale Shell	
Hi Tumba	
Lo Tumba	
Clave	
Tambourine	
lambourine Shakers	
Tambourine	
Maracas	
Lo Agogo Hi Agogo	
Lo Bongo	
Hi Bongo	
Finger Snap Muted Trianole	
	Kick 3 Kick 3 Snare 4 Snare 4 Crash Cymbal Floor Tom Lo Mid Tom Mid Tom Mid Tom Mid Tom Hi Tom Hi Tom Hi Tom Hi Tom Kick 1 Kick 1 Kick 2 Cross Stick Ambient Cross Stick Ambient Cross Stick Ambient Cross Stick Ambient Cross Stick Snare 3 Snare 3 Snare 3 Snare 2 Soft Snare 1 Dual Snare 1 Dual Snare 1 Dual Snare 1 Closed Hi-hat Closed Hi-hat Closed Hi-hat Slightly Open Hi-hat Slightly Open Hi-hat Slightly Open Hi-hat Slightly Open Hi-hat Slightly Open Hi-hat Slightly Open Hi-hat Crash Cymbal Crash

Reverbs and Effects

For sound realistically reverbrated in specific spaces or for special effects, the Mark-Pro TWOi provides you with two independent types of digital signal processing: 64 sets of reverbs and 64 sets of effects.

Reverbs Reverb, or reverbration occurs naturally when sound undergoes multiple reflections off the walls of a space. These reflections blend together into a "wash" of sound that adds warmth and ambience to music.

The Mark-Pro TWOi has 64 built in reverb of 5 space types.

- Booth : the reverbration of a recording booth
- Room : the warmth of a small room
- Chamber : the intimacy of a chamber music room
- Hall : the spacious image of a concert hall
- Combi : combinations of above

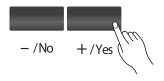
On page 27 is the list of the built in reverbs of the Mark-Pro TWOi.

Changing reverb



Press the **Reverb** button and the display will show the reverb number assigned to the selected voice by default. ("R" before the number stands for reverb.)





Press **-/No** or **+/Yes** button to change the reverb type. See page 27 for the reverb list.

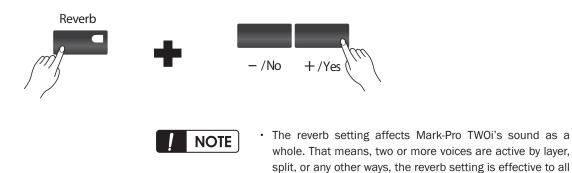




Changing Wet/Dry Mix

Hold down the **Reverb** button and press **+/Yes** or **-/No** to change wet/dry mix, in other words, the amount of reverb.

the voices in the same way.



Reverb List

		Nice		Viewing				Drum		Drum		Natura		Small		
Booth	1	LittleBooth	2	Booth	3	Drum Booth	4	Room	5	Room B	6	Room	7	Wood Booth	8	Half Bath
Room 1	9	Add Ambience	10	SmallStudio Room	11	The Real Room	12	With A Mic	13	Pretty SmallPlace	14	Real Niceverb	15	ClassRoom	16	Big Studio Room
Room 2	17	BrightSmall Room	18	Tight Perc Room	19	Small DarkRoom	20	Bassy Room	21	Percussive Room	22	Bathroom	23	Real Room	24	Large Room
Chamber	25	Brass Chamber	26	Sax Chamber	27	Plebe Chamber	28	Live Chamber	29	Small Chamber	30	SmallDrum Chamber	31	Small Hall	32	My Garage
Hall 1	33	Sweet Hall	34	Semisweet Hall	35	Classic Chapel	36	Medium Hall	37	Ball Ha	38	Small Hall	39	Reflective Hall	40	Smoooth Hall
Hall 2	41	Grandiose Hall	42	Elegant Hall	43	Bright Hall	44	Medium Hal l Too	45	School Stairwell	46	Large Hall	47	Real Big Room	48	Sweet Hall
Hall 3	49	Spacious Hall	50	Opera House	51	Real Niceverb	52	Splendid Palace	53	Weighty Platey	54	Classic Plate	55	Gated Reverb	56	Gate Plate
Combi	57	Chorus SmallRoom	58	Chorus Delay Hall	59	ChorDlyRvb Lead	60	Deep ChorDly Ha ll	61	FlangeDelay Room	62	FlangeDelay Hall	63	Slo FlangeDly Room	64	FlangeDly BigHall

Effects

You can add an effect to a voice for richer sound or for a special effect. Mark-Pro TWOi has 64 built in effects of 8 types with 8 effects each:

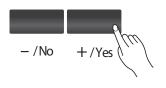
Chorus Multiple numbers of selected voice playing together with roughly the same timbre and nearly (but never exactly) the same pitch. Two identical voices are mixed together, but with one time-Flange delayed by a small and gradually changing amount. Sound replayed after a short period of time. Echo. Delay Compressor The low volume sounds become louder and the high volume sounds become lower so that the dynamics become more even. (compressed). Adds harsh harmonics to the tone, simulating the effect of Distortion a guitar distortion pedal on the sound. "colors" the timber of the sound. Filter Kurzweil's unique speciality reverb that creates buzzy pitch LazerVerb effects. Other effects like panning, tremolo etc. Misc

Changing effects



Press the **Effect** button and the display will show the effect number assigned to the selected voice by default. ("E" before the number stands for effect.)





Press -/No or +/Yes button to change effects. See page 29 for the effect list.





Changing Wet/Dry Mix

Hold down the **Effect** button and press **+/Yes** or **-/No** to change the wet/dry mix, in other words, the amount of the effect.



Effect List

Chorus	1	Stereo Charvet	2	Stereo	3	Basic	4	Chorus	5	Everyday	6	Thick	7	Chorusier	8	Rock
Flange	9	Chorus1 Sweet Flange	10	Chorus2 Big Slow	11	Chorus Throaty	12	Comeback Squeeze	13	Chorus Simply	14	Chorus Wetlip Flange	15	Flange De l ay	16	Chorus Flange Booth
. iaiige	_	g-		Flange		Flange		Flange		Flange						Ū
Delay				Stereo Echoes		4-Tap Delay	20	8-Tap Delay	21	Spectral 4-Tap	22	Astral Taps	23	BasicChorusDe I ay	24	Chorus PanDelay
Compressor	25	HKCompressor	26	DrumKompress	27	SKFdbks	28	SKCompressr	29	SKCompressr	30	SKCompressr	31	HKCompressor	32	HKComprsor
		3:1		5:1		Comp 6:1		12:1		9:1		18:1		9:1		Inf:1
		Subtle		Subtle		Dist		Distortion		Super		2 Band		Shaper		Quantize
Distortion	33	DrumShape	34	Distortion	35	Cab EPiano	36	+EQ	37	Shaper	38	Shaper	39	->Reverb	40	+Flange
																QuantizLvI
Filter	41	Phunk	42	Trip Filter	43	LFO	44	Bass	45		46		47		48	Circle
		Env Filter				Sweep Filter		Env Filter		Env Filter		Sweep Filt2		Filter		Bandsweep
LazerVerb	49	Cheap	50	Spry Young	51	LaserDelay	52	Lazerfazer	53	Drum	54	Flange	55		56	LaserVerb
		LaserVerb		BoyFdbk		->Rvb		EchoesF		Neurezonate		->LaserDly		Flange		Loop
		VibChor		VibChor		VC		3 Band		Extreem				Simple		
Misc	57	+Rotary2	58	+Rotary1	59	+Dist	60	Enhancer	61	Enhancer	62	Tremolo	63	Panner	64	Dual Panner
						+Rotary2				Hi/Md Xovr						
	Rotary Speaker						Enhancer Simple Motion									

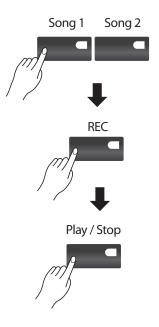
The three classifications on the last row are effective from 57 through 64, the Miscelleneous effects:

Rotary Speaker	Effects used for KB3 organs
Enhancer	Effects with Boosted high frequency
Simple Motion	Effects with simple repeated motion

Recording and Playing

The Sark-Pro TWOi allows you to record and playback your performance. Two song spaces are available each with two tracks.

Recording



Song1 and Song2 are two spaces where you can record. Select one of the spaces by pressing **Song1** or **Song2**. The LED indicates the selected song.



• About 10,000 notes can be recorded to a song space.

After selecting a song, press the **REC** button to be record ready. Press the **Play/Stop** button to start recording. To stop, press the **Play/Stop** button once more.

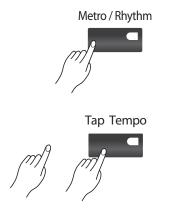
The display counts the bar number you are in.

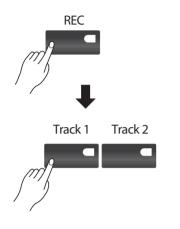
Using the Metronome while recording

You can change the tempo of the metronome.

In recording mode, the Metro/Rhythm button functions as metronome on/off. Pressing the **Metro/Rhythm** button in recording mode starts the metronome at the previously set tempo and time. (See page 33 for metronome use.)

Another way to change tempo is by pressing the Tap Tempo button. While the metronome is on, press the **Tap Tempo** button twice at the desired tempo. The tempo will instantly change to the tapped tempo.





Seleting a track to recored

Song1 and Song2 both have two tracks.

When you select a song to record, you are in record ready mode with an empty track of the song selected. (If there is no empty track in the song, or both tracks are empty, track 1 is selected.) Press **Track1** or **Track2** button to select the other track. Now you can start recording by pressing the **Play/Stop** button (or by pressing any key or pedal) to record notes on the selected track.

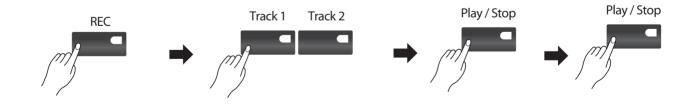


Track Mute

When not in record ready mode, the two track buttons(Track1 and Track2) mute the corresponding track.

In other words, when a song is being recored, playing or stopped, pressing **Track1** or **Track2** button will mute the track with the LED off. To unmute, press the track button once more.

Erasing a Recoreded Track



To erase recorded data, select the track to erase and start recording by pressing the **Play/Stop** button. Press **Play/Stop** again to finish without recording anything.

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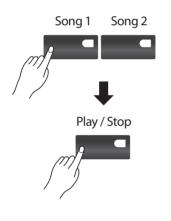
Start Recording with keyboard or Pedal

In record ready mode entered, any one of three actions can trigger the recording:

- 1) Press any key.
- 2) Press any pedal.
- 3) Press the Play/Stop button.

When you start recording by pressing the Play/Stop button, it is hard to syncronize your first note to the start of the bar. But if you start with a pedal or key, it is easier to syncronize the start.

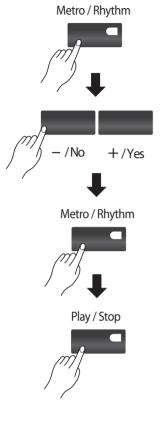
Playing Back



Press the **Song** button and then press the **Play/Stop** button to play back your recording To stop, press **Play/Stop** again.



Metronome



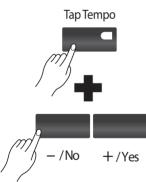
Use the metronome when playing or recording to hear the desired tempo.

Press the **Metro/Rhythm** button to be in Rhythm Selection mode where you can also select Metronome. When you press the **Metro/Rhythm** button, you can choose one of the 64 built in rhythms of which the first 4 rhythms are metronomes.

In other words, press the **Mtero/Rhythm** button, and press **-/No** or **+/Yes** button until you can see 2/4, 3/4, 4/4, or 6/8 on the display.



Press the **Metro/Rhythm** button again to get out of rhythm selecting mode and press **Play/Stop** button to play the metronome at the selected time signature.



Adjusting Tempo

The tempo of the metronome may vary from 40 to 280 beats per minute. Hold down **Tap Tempo** and press **-/No** or **+/Yes** button to increase or decrease tempo. Default value is set to 120 bpm.

Tap Tempo

Tap Tempo is another way of adjusting tempo. The Tap Tempo button allows you to enter the desired tempo just by tapping it twice at the tempo.

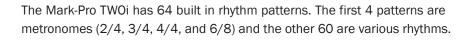
When the metronome is playing, tap the **Tap Tempo** button at the desired tempo twice. The metronome will change to the tempo you have just tapped.

Tap Tempo



When nothing is playing, tap the **Tap Tempo** button 4 times. The rhythm will start playing. If you want to start the metronome in this way, you should select one of the 4 metronomes (2/4, 3/4, 4/4, or 6/8) using **Metro/Rhythm** and **-/No**, **+/Yes** buttons before tapping and get out of the selecting mode by pressing the **Metro/Rhythms** button once more.

Rhythms



Select a rhythm in Rhythm Selection mode. You can always play it by pressing the Play/Stop button in stop mode.

Selecting Rhythms

To select one of the 60 rhythms or 4 metronomes, press the **Metro/Rhythm** button. The LED will turn on and you will be in the Rhythm Selection mode. Look at the display and press **-/No** or **+/Yes** until you get to the desired number.



"r" before numbers stands for rhythm.

Press Metro/Rhythm again to get out of the Rhythm Selection mode.

Playing Rhythms

Select a rhythm (or a metronome) as above and you can start playing the selected one in two ways:

Exit the selecting mode (the LED on the Metro/Rhythm button should be off). Press **Play/Stop**. Press **Play/Stop** once again to stop the playing.

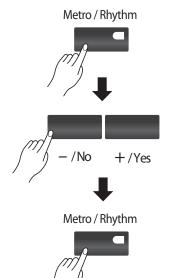
Or tap the **Tap Tempo** button 4 times. The selected rhythm will play at the average tempo of the 4 taps.

Changing Tempo

To change the tempo of the rhythm while playing, tap the **Tap Tempo** button twice at the desired tempo.

Rhythm Volume

To change the volume of the rhythm, hold down the **Metro/Rhythm** button and press the **-/No** or **+Yes** button.





Rhythms

Transposition and Tuning

Transposition by Half Steps

Transposition means moving the pitches of the entire keyboard up or down by half steps. This is useful, for example, when you accompany a singer and the key is too high or too low, or when you play music written for a transposing instrument like a saxophone or a clarinet.

Press the **Transpose +** or - button to raise or lower the pitches and the display will show you the number of steps you have transposed. You can transpose the keyboard as much as 24 half steps (2 octaves) down and up.

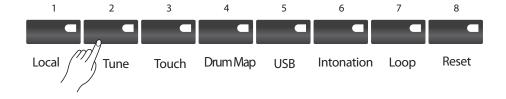


Or, an easier way to transpose is to hold down the **Transpose** - and + buttons at the same time and press the key you want to transpose the C4 key to.

Fine Tuning within a Half Step

You can also fine tune the pitches of the entire keyboard by cents. A cent is 1/100 division of the half-step, or 1/1200 of an octave.

Press the **Global** button and then press the **Tune** button.



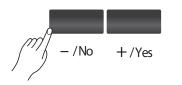
The display will show you 0. Press **-/No** or **+/Yes** to change the number down to -50 or up to 50. This number on the distplay tells you how many cents you moved.





- Transpose +



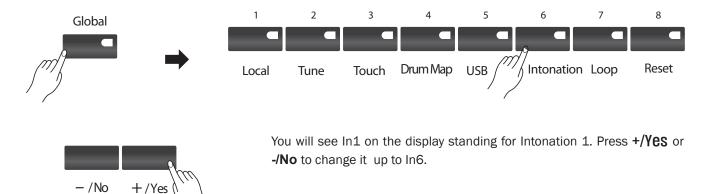


Scale or Intonation

In addition to shifting pitches as a whole, the Mark-Pro TWOi also lets you adjust the intervals between keys to detune and play exotic scales or intonations.

The Mark-Pro TWOi is set to equal temperatment by default, but in addition five more intonations are available.

Press the **Global** button and then press the **Intonation** button.





The 6 Intonations are as follows.

Intonation	Description
1. Equal	No detuning of any interval.
2. Classic Just	Tunings are defined based on the ratios of the frequencies in the Major triad (For example, C:E:G). The original tuning of Classical European music.
3. Just b7th	Similar to Classic Just, but with the Dominatant 7th flatted an additional 15 cents.
4. Pythagorean	This scale was designed by Pythagoras, a Greek Mathematician. It's based on the interval of a perfect 5th. The 3rd sounds quite out of tune, but the 4th and 5th are perfectly tuned.
5. Mean Tone	An improved version of the Pythagorean scale to make the 3rd in tune.
6. Werkmeister	Named for its inventor, Andreas Werkmeister. It's fairly close to equal temperament, and was developed to enable transposition with less dissonance.



The Alternate tunings are correct only when playing in the key of C. To play in a different key, use the Transpose function to select the desired key.

Like a Piano

The Mark-Pro TWOi can be just as simple to use as an acoustic piano by disabling all of the non piano functions.

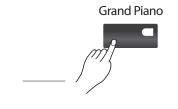
Reset to Piano Voice



Press the **Grand Piano** button once. All the changes you have made to voices such as layer, split, reverb, etc. will be discarded and the voice will be reset to Grand Piano.

Piano Lock

Hold down the **Grand Piano** button for 3 seconds, and piano lock mode will be on. All other functions will be disabled and the Mark-Pro TWOi will sound like a piano with only the main volume knob working. This is especially useful for spaces with kids around.



To unlock, hold down the Grand Piano button for 3 seconds again.

Global

Global

The **Global** button, in connection with the 8 buttons on its left (Local, Tune, Touch, etc) lets you to control various functions affecting the keyboard globally.

Press the **Global** button. The display shows you GLo which stands for global.

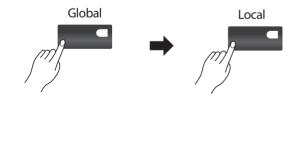


Then, press one of the 8 buttons on its left, and you can control the value of the selected item. All changed values are discarded when you turn the main power off except for drum map, USB, and loop settings.



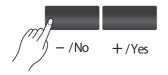
The 8 functions are as follows.

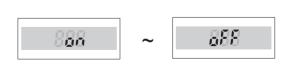
Local



turn local control off. When local control is off, you will not get any sound by playing the keyboard. But MIDI data will be still sent.

Press the **Global** button and then press the **Local** button. The display shows "on" which means local control is on. Press **+/Yes** to







Global

. . .

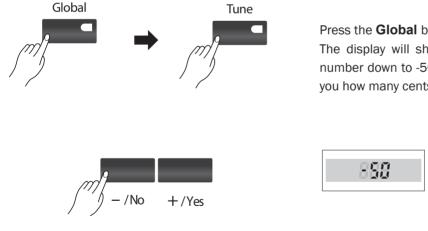
Local control off is needed when using an external MIDI device with your Mark-Pro TWOi such as a computer sequencer. In that case, your playing goes to the computer instead of the internal sound engine. The computer has control of the Mark-Pro TWOi. To hear your playing, the computer should be set to send the MIDI signals back to the Mark-Pro TWOi(called patchthru).



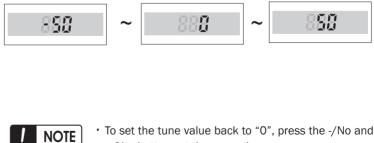
· Local control is always on by default. When you use the Mark-Pro TWOi independently, you do not need to change the default local control setting.

Tune

Fine tuning adjusts the pitch of the entire keyboard by cents. A cent is 1/100 division of a half-step, or 1/1200 of an octave.

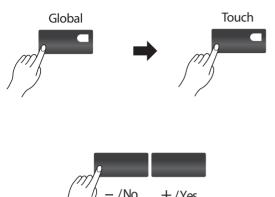


Press the **Global** button, then press the **Tune** button. The display will show "0". Press -/No or +/Yes to change the number down to -50 or up to 50. The number on the display tells you how many cents you have moved.



· To set the tune value back to "0", press the -/No and +/Yes buttons at the same time.

Touch



Sets touch sensitivity of the keyboard to one of the 7 sensitivity levels.

Press the Global button then press the Touch button. "t01" appears on the display which means touch 01.



 $/N_0$ \pm /Yes

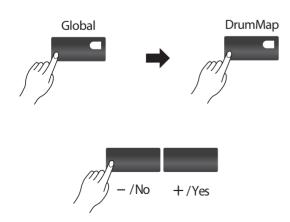
Press -/No or +/Yes to change the value up to t07.

The 7 levels are as follows:

Touch Description The Standard value, Unaltered level of keyboard sensitivity 1. Linear 2. Light 1 For players who have a light touch-that is, you can play more lightly and still 3. Light 2 get the same attack-velocity values. Light 1 is a bit more sensitive than Linear 4. Light 3 and Light 3 is the most sensitive. 5. Hard 1 For players who have a heavier touch-that is, you can play harder and still get 6. Hard 2 the same attack-velocity values. Hard 1 is less sensitive than Linear, and 7. Hard 3 Hard 3 is the least sensitive.

DrumMap

The Mark-Pro TWOi supports two sets of drum maps: Kurzweil Map and GM ReMap. By default, Mark Pro TWOi uses the Kurzweil map for drum voices, but for compatibility with General Midi instruments it also supports GM remap. See page 25 for a detailed listings.



Global

Press the Global button and then the DrumMap button, "Kr" appears on the display which stands for Kurzweil Map.



Press the -/No or +/Yes button to switch to GM ReMap.

The maps are on page 25.

USB

You can connect the Mark-Pro TWOi to external MIDI devices in 2 ways: 1) with MIDI in/out on the rear panel, and 2) with USB. If you want to do it in the first way, using MIDI in/out, you need to set USB off. On the contrary, when you do it in the second way, using USB, you need to set USB on.

Press the **Global** button then press the **USB** button. "Uon" appears on the display, meaning USB is on.



Press -/No or +/Yes to switch it to off.



 This setting is not important when using the Mark-Pro TWOi alone not connected to external devices.

Intonation

Intonation

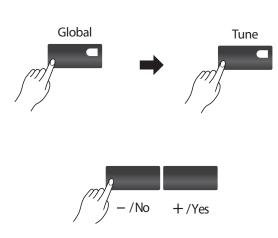
The Mark Pro TWOi is tuned to equal temparament by default. It is the most common piano tuning with 12 tones in an octave divided equally. But there are also other ways to tune for different intonations. The Mark-Pro TWOi supports six intonations.

Press the **Global** button then press the **Intonation** button. You will see In1 on the display which stands for Intonation 1.



Press +/Yes or -/No to change it up to In6.

See page 36 for the intonation list.



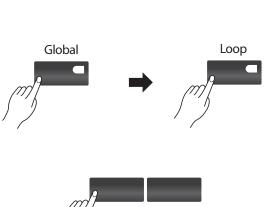
Global

/No

+/Yes



Loop

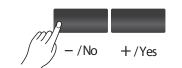


You can play the demo songs in one of the following three modes: 1) repeating one song; 2) repeating all songs; 3) no repeat. The Mark-Pro TWOi will play one selected demo song without repeat

by default, but you may change the play mode with the Loop function.

Press the **Global** button then press the **Loop** button. The display will show you one, all, or off.

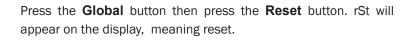




Pressing -/No or +/Yes will change the play mode.

Reset

Returns the Mark-Pro TWOi to the initial state from the factory.







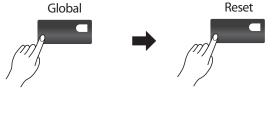


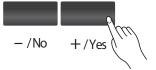
Another way of reset is to hold down the Global button and press the C8 key on the keyboard. It is an easier and quicker way of reset since it skips an extra step of entering the global menu.



All recorded and modified data will be discarded and the memory will be initialized.

Execute reset when Mark-Pro TWOi does not function properly or after the OS is upgraded.







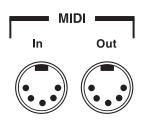
Global

.....



"MIDI" stands for "Musical Instrument Digital Interface." It is an international standard that allows electronic musical instruments to communicate with each other, using a simple cableconnection. The Mark-Pro TWOi is compatible with other MIDI instruments.

MIDI Connection

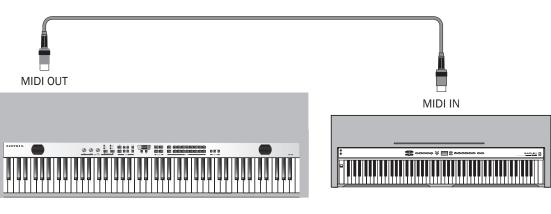


On the rear panel are two MIDI ports:

- MIDI In receives MIDI messages from other equipment.
- MIDI Out sends MIDI messages to other equipment.

MIDI cables provide the connection between the MIDI ports of one piece of equipment and those of another. To keep things simple, there are only two valid MIDI connections: Out to In, and In to Out.

The simplest use of MIDI is to play two instruments at a time from the keyboard of one of them. This is known as a "Master-Slave" connection. Use a MIDI cable to connect the MIDI Out port of the "Master" (the instrument whose keyboard you'll play) to the MIDI In port of the "Slave".



Mark-Pro TWOi

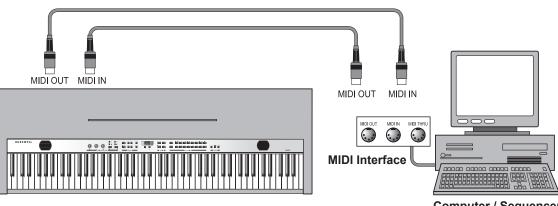
External MIDI device

If you connect In to Out, rather than Out to In, the other instrument becomes the Master. And if you use two cables, connecting In to Out, and Out to In, you can use either instrument as the Master.

You probably will want to use the Mark-Pro TWOi as the master keyboard. It is important to explain that what is sent over the MIDI cables is information (data), not sound. In fact, the usefulness of the master-slave setup lies in having each instrument produce a different sound, resulting in layering of sounds that expands on the layering that is possible with the Mark-Pro TWOi.

The slave can be a MIDI organ, portable keyboard, synthesizer, tone module, drum machine, or effects device. If it does not have built-in amplification and speakers, connect its audio output to the Mark-Pro TWOi Audio In jacks on the rear panel.

Another application of MIDI is in using a sequencer to record and play back your performance. The Recorder on the Mark-Pro TWOi is actually a sequencer, but some advanced users may wish to connect an external sequencer as well, to make use of features that go beyond what the built-in Recorder provides. An external sequencer can be a special hardware unit designed for that purpose, or it can be a computer running special sequencing software. In either use, the MIDI connections are the same - Out to In, and In to Out.



Mark-Pro TWOi

Computer / Sequencer



MIDI

MIDI Channels

For MIDI to control several instruments, each playing a different part at the same time, it uses different channels. There are 16 channels available, and each one can transmit any number of notes to any number of instruments, over the same MIDI cable. Each instrument only responds to notes and commands sent on the channel to which it is "tuned".

MIDI Messages

The MIDI messages that Mark-Pro TWOi transmits and receives fall into several categories, as outlined in the MIDI Implementation Chart on page 52. This section explains the messages and their use.

Note On/Off

When you play a key on the Mark-Pro TWOi, it sends a MIDI message that says a note has begun, what MIDI channel it's on, what note it is, and the velocity with which the key was pressed. When you release a key, a similar message is sent saying that a note has ended, on which channel, what note, and the velocity with which the key was released.

Control Change

Control Change is the largest category of MIDI messages. The Mark-Pro TWOi has an extensive controller implementation, to help you alter your performances and sounds flexibly as you play or in your recorded sequences. The following discussion elaborates on each of these messages.

Mod Wheel: CC #1, 33

]The Mark-Pro TWOi recognizes Mod Wheel messages, which affect the sound of different programs n different ways. Controller 1 can be used by itself, or if more subtle control is desired, controller 33 can be used with controller 1.

Volume: CC #7, 39

The Mark-Pro TWOi recognizes Volume messages, which control the overall volume of the sound on the MIDI channel on which they are sent. Controller 7 can be used by itself, or when subtle control is desired, controller 39 can be used with it.

Pan: CC #10, 42

The Mark-Pro TWOi recognizes Pan messages, which control the location in the stereo field of the sound on the MIDI channel on which they are sent. Controller 10 can be used by itself (avalue of 0 is hard left, 64 is centered, and 127 is hard right), or when subtle control is desired, controller 42 can be used with it.

Expression: CC #11, 43

The Mark-Pro TWOi recognizes Expression messages, which also regulate the volume of the sound on the MIDI channel on which they are sent between a minimum of 0 and a maximum of the current Volume setting. Controller 11 can be used by itself, or when subtle control is desired, controller 43 can be used with it.

Sustain, Sostenuto, Soft: CC #64, 66, 67

The right, center, and left pedals transmit MIDI controller message 64 (Sustain), 66 (Sostenuto), and 67 (Soft), respectively. The Mark-Pro TWOi also recognizes these messages. A value of 0 is OFF, and a value of 127 is ON. These pedals affect the timbre or modulation of some internal programs (voices) of the Mark-Pro TWOi.

All Notes Off, Reset All Controllers: CC#120, #121

The Mark-Pro TWOi recognizes the All Notes Off message (CC #120) which silences the instrument, and the Reset All Controllers message (CC #121) which resets all controllers to their default values.



MIDI

Program Change

When you select a voice on the Mark-Pro TWOi, it transmits a program change message. In the same way, it also receives program change messages when it is connected to an external device via the MIDI in port or USB port.

Audio In/Out

Audio In

You can connect your Mark-Pro TWOi to an MP3 or a CD player via a pair of stereo RCA audio in jacks on the rear panel, and have them use the Mark-Pro TWOi's speakers. Although you can control the volume of the output with the main volume control knob on the front panel, it is recommended that you connect a device with its own volume control.

Reverb and effect settings are not effective for the audio in signal from an external device.

Audio Out

You can connect the pair of stereo RCA audio outs on the rear panel to an external amplifier and speakers. You can also connect the Mark-Pro TWOi to a mixer or other audio device to record its sound via this pair of RCA outs.

Headphone Out

A headphone jack allows private practice. Plugging in a pair headphones turns off the speakers.You can also insert a "dummy" stereo headphone adapter to silence the speakers. This is useful if you want to mute the internal speaker system while using a more powerful external amplification system connected to the Audio Out.

The Mark-Pro TWOi has two identical headphone jacks which allow two people work together on the same Mark-Pro TWOi.



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Appendix

Specifications

Physical

Height	35 inch	89 cm	
Depth	19.7 inch	50 cm	
Length	54.3 inch	138 cm	
Weight	125 lbs.	57 kg	

Audio

60 Watt Amplification	2 x 30 Watts RMS Per Channel
4 Speakers	2 x 6.5 inch (16.5 cm) woofer
	2 x 2 inch (5 cm) tweeter
Audio Outputs	Impedance : 100Ω source
	Level : nominal 1.0V RMS
Audio Inputs	Impedance : 10K Load
	Level : nominal 1.0V RMS
Headphone Output	Impedance: 47Ω source
	Level : nominal 1.0V RMS

Electrical

Safe Voltage Range	90 Volts ~ 264 Volts
Safe Frequency Range	47 ~ 63Hz
Power Consumption	25 Watts nominal (Piano sound at normal volume)

Environmental

Operating Temperature	5 to 40℃	(40 to 104°F)
Storage Temperature	-25 to +85℃	(-13 to 185 °F)
Operating Humidity	5 to 95% (non \sim condensin	g)
Storage Humidity	5 to 95% (non \sim condensin	g)

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Voice List

CATEGORY	NO.	VOICE
 none	0	Solo Grand Piano
 Piano	1	Stereo Grand Piano
Piano	2	Classic Grand Piano
Piano	3	Dynamic Grand Piano
Piano	4	Warm Grand Piano
Piano	5	Concert Grand Piano
 Piano	6	Nice Touch Grand Piano
 Piano	7	Grand Piano 440
 Piano	8	Piano for layers
 E.Piano	9	Digital E Piano
 E.Piano	10	90's FM Ballad
 E.Piano	11	Ballad Keys
 E.Piano	12	Soft E Piano
 E.Piano	13	Studio Rhds
 E.Piano	14	C3PO
 E.Piano	15	Big Red Wurly
 E.Piano	16	FantAsmAtron
 Organ/Key	17	Pipe Organ
 Organ/Key	18	Pipes 16'8',reed
 Organ/Key	19	Orgiano Prog. Pockor's R
 Organ/Key Organ/Key	20	Prog Rocker's B Clav Classic
 Organ/Key	21	Dual Wah Clav
 Organ/Key Organ/Key	22	Harpsichord
 Organ/Key Organ/Key	<u>23</u> 24	Accordion
 String	24 25	Film String
 String	26	Fast Strings
 String	27	Octave Strings 2
 String	28	Emotional Strings
 String	29	Emphatic Strings
 String	30	Slow Strings
 String	31	Marcato Strings
 String	32	Layer Strings
 Pad/Voice	33	kupiter
 Pad/Voice	34	Orch Pad 2
 Pad/Voice	35	U Say Tomita
 Pad/Voice	36	Spider's Web
 Pad/Voice	37	Scatman
 Pad/Voice	38	Bright Voices
Pad/Voice	39	Doo> <daa< td=""></daa<>
Pad/Voice	40	The Croons
Brass	41	Williams Brass
 Brass	42	Synth Brass 3
 Brass	43	Anabrass
 Brass	44	Solo Tenor Sax
 Brass	45	Trumpet
 Brass	46	Trombone
 Brass	47	Big Brass
 Brass	48	Goosed Riff Sect
 Guitar	49	Acoustic Guitar
 Guitar	50	Chorus Elec Gtr
 Guitar	51	Lead Rock Gtr
 Guitar	52	Jazzy Frets
 Guitar	53	Round and Wound Two Finger Bass
 <u>Guitar</u> Guitar	54	Slap Bass
 Guitar	55	Upright Bass 2
 Perc.	<u>56</u> 57	Celesta
 Perc. Perc.		dual Marimba
 Perc.	<u>58</u> 59	Vibes
 Perc.	<u>59</u>	Carnival
 Perc.	61	Studio Drums 1+2
 Perc.	62	Electro Kit
 Perc.	63	LA Drums/Brk Bt.
 Perc.	64	Virtuoso Perc
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Piano Demo Song List

1 Prelude I BWV 846 J. S. Bach 2 Invention NO. 4 J. S. Bach 3 Invention NO. 8 J. S. Bach 4 Prelude II BWV 847 J. S. Bach 5 ARIA Goldenberg-Variationen BWV 988 J. S. Bach 6 Fuga II (AV VOC) J. S. Bach 7 Sonatine Op. 36 No. 4 M. Olementi 8 Klavierstück K. 15v W. A. Mozart 9 Piano Sonata K. 331 stmov. W. A. Mozart 10 Rondo in O - dur K. 485 W. A. Mozart 11 Piano Sonata K. 545 stmov. W. A. Mozart 12 Piano Sonata K. 545 stmov. W. A. Mozart 13 Minuett in G L. V. Beethoven 14 Bagatelle No. 25 For Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 2 J. L. F. Mendelsson 21 Venetalanisches Gondellied J. L. F. Mende	NO	NAME	COMPOSER
3 Invention NO. 8 J. S. Bach 4 Prelude II BWV 847 J. S. Bach 5 ARIA Goldenberg-Variationen BWV 988 J. S. Bach 6 Fuga II (A3 VOCI) J. S. Bach 7 Sonatine Op. 36 No. 4 M. ClementI 8 Klavierstück K. 15v W. A. Mozart 9 Plano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D-dur K. 485 W. A. Mozart 11 Plano Sonata K. 545 1st mov. W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett in G L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Miltairo Op. 51 No. 1 Fr. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 2 J. L. F. Mendelsson 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Chopin 24 Valse KK IVb-11	1	Prelude I BWV 846	J. S. Bach
4 Prelude II BWV 847 J. S. Bach 5 ARIA Goldenberg-Variatione BWV 988 J. S. Bach 6 Fuga II (A3 VOCI) J. S. Bach 7 Sonallne Op. 36 No. 4 M. Clementil 8 Klavierstück K. 159 W. A. Mozart 9 Piano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo In D- dur K. 485 W. A. Mozart 11 Piano Sonata K. 545 1st mov. W. A. Mozart 12 Piano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett In G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonata C. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 2 J. L. F. Mendelsson 22 Venetlanisches Gondellied J. L. F. Mondelsson 23 Sostenuto F. F. Chopin 24 Valse KK IND- 11	2	Invention NO. 4	J. S. Bach
5 ARIA Goldenberg-Variationen BWV 988 J. S. Bach 6 Fuga II (A3 VOCI) J. S. Bach 7 Sonatine Op. 36 No. 4 M. Clementi 8 Klavlerstück K, ISv W. A. Mozart 9 Plano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D- dur K. 485 W. A. Mozart 11 Plano Sonata K. 545 1st mov. W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett in G L. V. Beethoven 14 Bagatelle No. 25 Für Ellse L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. F. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüßer 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetitanischers Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse	3	Invention NO. 8	J. S. Bach
6 Fuga II (A3 VOCI) J. S. Bach 7 Sonatine Op. 36 No. 4 M. Clementi 8 Klavierstück K.15v W. A. Mozart 9 Plano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D- dur K. 485 W. A. Mozart 11 Plano Sonata K. 545 1st mov. W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett In G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Milltaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondeilled J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse Op. 64 No. 2 F. F. Chopin 25 Mazurkas I Op. 71 No. 1 F. F. Chopin 26 Valse Op. 64 No. 2 <	4	Prelude II BWV 847	J. S. Bach
7 Sonatine Op. 36 No. 4 M. Clementi 8 Klavierstück K. 15v W. A. Mozart 9 Plano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D- dur K. 485 W. A. Mozart 11 Plano Sonata K. 331 Rondo Turkish March W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett in G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 20 La chevaleresque J. L. F. Mendelsson 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Vane KK IVb- 11 F. F. Chopin 24 Valse KV IVb- 11 F. F. Chopin 25 Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse O	5	ARIA Goldenberg-Variationen BWV 988	J. S. Bach
8 Klavierstück K.15v W. A. Mozart 9 Piano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D- dur K. 485 W. A. Mozart 11 Piano Sonata K. 331 Rondo Turkish March W. A. Mozart 12 Piano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett In G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüler 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse Op. 69. NO. 2 F. F. Chopin 25 Mazurkas 1 Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69. NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Val	6	Fuga II (A3 VOCI)	J. S. Bach
9 Plano Sonata K. 333 1st mov. W. A. Mozart 10 Rondo in D-dur K. 485 W. A. Mozart 11 Plano Sonata K. 331 Rondo Turkish March W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett In G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. E. F. Mendelsson 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb- 11 F. F. Chopin 25 S Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28	7	Sonatine Op. 36 No. 4	M. Clementi
10 Rondo In D- dur K. 485 W. A. Mozart 11 Plano Sonata K. 331 Rondo Turkish March W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett In G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüller 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse Kl Ivb-11 F. F. Chopin 25 S Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Prelu	8	Klavierstück K.15v	W. A. Mozart
11 Plano Sonata K. 331 Rondo Turkish March W. A. Mozart 12 Plano Sonata K. 545 1st mov. W. A. Mozart 13 Minuett in G L. V. Beethoven 14 Bagatella No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. L. F. Mendelsson 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gendellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse Op. 69, NO. 2 F. F. Chopin 25 Mazurkas 1 Op. 7 No. 1 F. F. Chopin 26 Valse Op. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 1 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Trät	9	Piano Sonata K. 333 1st mov.	W. A. Mozart
12 Piano Sonata K, 545 1st mov. W. A. Mozart 13 Minuett in G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. E. F. Mendelsson 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valee KK IVb-11 F. F. Chopin 25 5 Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valee Op. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Nocturn Op. 9 No. 2 F. F. Chopin 31 Preludes in D ^b Major Op.28 No.15 F. F. Chopin 32 Fantalisie	10	Rondo in D-dur K. 485	W. A. Mozart
13 Minuett in G L. V. Beethoven 14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüler 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetlanisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb-11 F. F. Chopin 25 S Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69. NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Nocturn Op. 9 No. 2 F. F. Chopin 31 Preludes in D ^b Major Op.28 No.15 F. F. Chopin 32 Fantaisia- Impromptu Op. 68 F. F. Chopin 33 Träumerel	11	Piano Sonata K. 331 Rondo Turkish March	W. A. Mozart
14 Bagatelle No. 25 Für Elise L. V. Beethoven 15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmöller 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb-11 F. F. Chopin 25 5 Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69, NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Nocturn Op. 9 No. 2 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 32 Fantaisie- Impromptu Op. 68 F. F. Chopin 33 Trâlumerei R. Schumann 34 Frölicher Landmann Op. 68-10	12	Piano Sonata K. 545 1st mov.	W. A. Mozart
15 Sonatine Op. 55 No. 1 Fr. Kuhlau 16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 20 La chevaleresque J. F. Burgmüller 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb-11 F. F. Chopin 25 S Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Qp. 64 No. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Noctum Op. 9 No. 2 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Preludes in D ^P Major Op.28 No.15 F. F. Chopin 32 F. antaisie- Impromptu Op. 68 F. F. Chopin 33 Träumerei R. Schumann 34 Frölicher Landmann Op. 68-10 R. Schumann 35 Von fremden Ländern und Mens	13	Minuett in G	L. V. Beethoven
16 March Militaire Op. 51 No. 1 F. P. Schubert 17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüller 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb- 11 F. F. Chopin 25 Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69. NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Nocturn Op. 9 No. 2 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Preludes in D ^b Major Op. 28 No.15 F. F. Chopin 32 Fantalsie-Impromptu Op. 68 F. F. Chopin 33 Träumerei R. Schumann 34 Fröllicher Landmann Op. 68-10 R. Schumann 35 Von fremden Ländern und	14	Bagatelle No. 25 Für Elise	L. V. Beethoven
17 Moments Musicaux 3. F. P. Schubert 18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüler 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb-11 F. F. Chopin 25 5 Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69. NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Noctum Op. 9 No. 2 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Preludes in D ^b Major Op. 28 No.15 F. F. Chopin 32 Fantalsie- Impromptu Op. 68 F. F. Chopin 33 Träumerei R. Schumann 34 Frölicher Landmann Op. 68-10 R. Schumann 35 Von fremden Ländern und Menschen Op. 15 R. Schumann 36 Liebesträume Nr.	15	Sonatine Op. 55 No. 1	Fr. Kuhlau
18 Impromptu Op. 90 No. 2 F. P. Schubert 19 Impromptu Op. 90 No. 4 F. P. Schubert 20 La chevaleresque J. F. Burgmüller 21 Without word song Op. 38 No. 2 J. L. F. Mendelsson 22 Venetianisches Gondellied J. L. F. Mendelsson 23 Sostenuto F. F. Chopin 24 Valse KK IVb- 11 F. F. Chopin 25 S Mazurkas I Op. 7 No. 1 F. F. Chopin 26 Valse Op. 69. NO. 2 F. F. Chopin 27 Grande Valse Brillante Op. 18 F. F. Chopin 28 Valse Op. 64 No. 2 F. F. Chopin 29 Nocturn Op. 9 No. 2 F. F. Chopin 30 Valse Op. 64 No. 1 F. F. Chopin 31 Preludes in D ^b Major Op. 28 No.15 F. F. Chopin 32 Fantaisie-Impromptu Op. 68 F. F. Chopin 33 Trâtumerei R. Schumann 34 Frölicher Landmann Op. 68-10 R. Schumann 34 Frölicher Landmann Op. 68-10 R. Schumann 36 Liebesträume Nr. 3 F. Liszt 37 Dolly's Dreaming And Awakening<	16	March Militaire Op. 51 No. 1	F. P. Schubert
19Impromptu Op. 90 No. 4F. P. Schubert20La chevaleresqueJ. F. Burgmüler21Without word song Op. 38 No. 2J. L. F. Mendelsson22Venetianisches GondelliedJ. L. F. Mendelsson23SostenutoF. F. Chopin24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie-Impromptu Op. 68F. F. Chopin33TrâumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Yon fremden Låndern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit' Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48<	17	Moments Musicaux 3.	F. P. Schubert
20La chevaleresqueJ. F. Burgmüller21Without word song Op. 38 No. 2J. L. F. Mendelsson22Venetianisches GondelliedJ. L. F. Mendelsson23SostenutoF. F. Chopin24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin20Valse Op. 64 No. 1F. F. Chopin21Valse Op. 64 No. 1F. F. Chopin22Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op.28 No.15F. F. Chopin32Fantaisie-Impromptu Op. 68F. F. Chopin33TrâumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit Peer Gynt' Op.	18	Impromptu Op. 90 No. 2	F. P. Schubert
20La chevaleresqueJ. F. Burgmüller21Without word song Op. 38 No. 2J. L. F. Mendelsson22Venetianisches GondelliedJ. L. F. Mendelsson23SostenutoF. F. Chopin24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin20Valse Op. 64 No. 1F. F. Chopin21Valse Op. 64 No. 1F. F. Chopin22Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op.28 No.15F. F. Chopin32Fantaisie-Impromptu Op. 68F. F. Chopin33TrâumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit Peer Gynt' Op.	19	Impromptu Op. 90 No. 4	F. P. Schubert
22Venetianisches GondelliedJ. L. F. Mendelsson23SostenutoF. F. Chopin24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op.28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	20	La chevaleresque	
23SostenutoF. F. Chopin24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Låndern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	21	Without word song Op. 38 No. 2	J. L. F. Mendelsson
24Valse KK IVb-11F. F. Chopin255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	22	Venetianisches Gondellied	J. L. F. Mendelsson
255 Mazurkas I Op. 7 No. 1F. F. Chopin26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op.28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	23	Sostenuto	F. F. Chopin
26Valse Op. 69. NO. 2F. F. Chopin27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	24	Valse KK IVb-11	F. F. Chopin
27Grande Valse Brillante Op. 18F. F. Chopin28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy	25	5 Mazurkas I Op. 7 No. 1	F. F. Chopin
28Valse Op. 64 No. 2F. F. Chopin29Nocturn Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	26	Valse Op. 69. NO. 2	F. F. Chopin
29Noctum Op. 9 No. 2F. F. Chopin30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie - Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	27	Grande Valse Brillante Op. 18	F. F. Chopin
30Valse Op. 64 No. 1F. F. Chopin31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie- Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	28	Valse Op. 64 No. 2	F. F. Chopin
31Preludes in D ^b Major Op. 28 No.15F. F. Chopin32Fantaisie-Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	29	Nocturn Op. 9 No. 2	F. F. Chopin
32Fantaisie-Impromptu Op. 68F. F. Chopin33TräumereiR. Schumann34Frölicher Landmann Op. 68-10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint-Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	30	Valse Op. 64 No. 1	F. F. Chopin
33TräumereiR. Schumann34Frölicher Landmann Op. 68–10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46–3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	31	Preludes in D ^b Major Op.28 No.15	F. F. Chopin
34Frölicher Landmann Op. 68– 10R. Schumann35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46–3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	32	Fantaisie-Impromptu Op. 68	F. F. Chopin
35Von fremden Ländern und Menschen Op. 15R. Schumann36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	33	Träumerei	R. Schumann
36Liebesträume Nr. 3F. Liszt37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	34	Frölicher Landmann Op. 68-10	R. Schumann
37Dolly's Dreaming And AwakeningT. Oesten38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	35	Von fremden Ländern und Menschen Op. 15	R. Schumann
38Frühlingsstimmen Op. 410J. Strauss39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	36	Liebesträume Nr. 3	F. Liszt
39The SwanSaint- Seans40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	37	Dolly's Dreaming And Awakening	T. Oesten
40BlumenliedG. Lange41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	38	Frühlingsstimmen Op. 410	J. Strauss
41ValsetteF. Borowski42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	39	The Swan	Saint-Seans
42Old French AirP. I Tchaikovsky43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	40	Blumenlied	G. Lange
43MazurkaP. I Tchaikovsky44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46–3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	41	Valsette	F. Borowski
44PolkaP. I Tchaikovsky45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46–3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	42	Old French Air	P. I Tchaikovsky
45BarcarolleP. I Tchaikovsky46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	43	Mazurka	P. I Tchaikovsky
46HumoreskaA. Dvorak47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	44	Polka	P. I Tchaikovsky
47Suit 'Peer Gynt' Op. 46-3 Anitras TanzE. Grieg48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	45	Barcarolle	P. I Tchaikovsky
48Suite Bergamasque PreludeC. A. Debussy49ReverieC. A. Debussy	46	Humoreska	A. Dvorak
49 Reverie C. A. Debussy	47	Suit 'Peer Gynt' Op. 46-3 Anitras Tanz	E. Grieg
	48	Suite Bergamasque Prelude	C. A. Debussy
50 Arabesque I C. A. Debussy	49	Reverie	C. A. Debussy
	50	Arabesque I	C. A. Debussy

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MIDI Implementation Chart

Functi	on	Trans	smitted	Recog	nized	Remarks
	Default		1		1	
Basic Channel	Changed		1		16	
	Default		Multi *		Multi *	memorized
Mode	Messages		Any	М	ode 1 & 3	memorized
	Altered		X			
NL L NL. L	0 - 127		0 - 127		key range	
Note Number -	True Voice		1 - 128		1 - 128	C 0 – C 8
	Note ON		0		0	
Velocity	Note OFF		0		0	
A (1) T	Keys		Х		Х	
After Touch	Channels		Х		0	
Pitch Bender			Х		0	
	0, 32		0		0	Bank Select
	0, 02		X		0	Mod Wheel
	6		X		0	Data Entry
	7		X		0	Volume
	10		X		Õ	Pan
	11		Х		0	Expression
Control Change	64		0		0	Sustain Pedal
Control Change	66		Õ		Õ	Sostenuto Pedal
	67		0		0	Soft Pedal
	91		0		0	Reverb Wet/Dry
	93		0		0	Effects Wet/Dry
	120		0		0	All Sound Off
	121		0		0	Reset All Controllers
		0	0 - 64	0	0 - 64	
Program Change			0 04		0 04	
	True #	0	0 - 64	0	0 - 64	
System Exclusive			Х		0	
-	Song Pos.		Х		Х	
System Common	Song Sel.		Х		Х	
	Tune		Х		Х	
	Clock		Х		Х	
System Real Time -	Messages		Х		Х	
	Local Control		Х		0	
	All Notes Off		0		0	
Aux Messages	Active Sense		X		X	
	Reset		X		X	
Notes		* Use Mul	ti mode to assig	n different p	programs to each	MIDI channel

Mode 1 : Omni On, Poly Mode 3 : Omni Off, Poly Mode 2 : Omni On, Mono Mode 4 : Omni Off, Mono V = Yes X = No

