

ROLAND ORGAN

MUSIC  
ATELIER

AT 80S *Luxury*

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*American  
Classic*

Guide to Newly Added Features

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# Altered and Added Functions

## New Features of AT-80SL "American Classic" Edition

### Music Assistant

- \* All new Music Assistant settings (450 titles)
- \* Fill-In function assigned to the right footswitch on all Music Assistant settings
- \* All songs inside *Club Roland* Introduction learning modules included
- \* Songs from Hal Leonard *EZ Play Today* book included
  - All songs from Book #200 *The Best Songs Ever*
  - All songs from Book #57 *More of the Best Songs Ever*
- \* Music Assistant search function by "Club Roland," "EZ PLAY 200," and "EZ PLAY 57"
  - You can find songs quickly with keyword search



### Music Style

- \* New American Music Style content (68 new Music Styles)
- \* New "Advanced Chord Recognition" system
  - You can achieve a more natural musical feel by playing chords with the Advanced Chord Recognition system
- \* 8-part accompaniment
  - The 8-part accompaniment (maximum) allows you to create gorgeous musical arrangements

### One Touch Program

- \* New One Touch Program screen
  - 4 individual titles are named to each One Touch Program group. You can hold this "Group" screen until you touch <Exit>
- \* New One Touch Program settings for new Music Styles



### Other Features

- \* New Factory Registration set (12 settings)
- \* American Flag as the default Main Background screen
- \* "American Classic" ID badge



# One Touch Program Screen



The One Touch Program screen is displayed until you touch the group name or push the REGISTRATION button. If you touch <Hold> first, the screen continues to be displayed until you touch <Exit>.

Display	Descriptions
Basic	The "standard" sounds group; many of the settings are assigned to just a single voice.
Organ	The settings in this group are for organ voices.
Band	More complicated settings are assigned to registration buttons [1] to [4].
Orchestra	Rich, authentic orchestral sounds are found in this group.

# Rhythm List

## ■ Big Band/ Swing

- New** BigBand Med
- New** BigBand Fast
- New** BigBand Slow
- New** BigBndBoogie
- New** MidniteSlSwg
- New** Shear Jazz
- New** JazzGtrSwing
- New** JazzCombo3/4
- New** '30sBig Band
- New** StrumminBand
- New** ClassicBgBnd
- New** BgBndShuffle
- New** SlowStrSwing
- New** Fast Swing
- New** Jazz Ballad
- Orch.Swing
- LooseBigBand
- Big Band 3

- Big Serenade
- Big Band Pop
- Cool Swing
- Organ Swing
- Scat Swing
- Medium Swing
- Fast BigBand
- New Big Band
- BigBandSwing
- BigBndBallad
- ChooChooSwing
- A Cappella
- Slow Swing
- Shuffle
- Jazz Band
- Boogie
- Blues

## ■ Country/ Gospel

- New** CntryBallad1
- New** CntryBallad2

- New** CountrySlide
- New** Country Beat
- New** Gospel Bars
- GospelShuffl
- Soft Gospel
- Gospel Piano
- New** Slow Country
- New** Saddle Swing
- New** Country
- New** Bluegrass
- Gospel Pop
- Revival
- Gospel Shout
- GospelBallad
- SwinginCntry
- Cntry Dreams
- D Country 1
- D Country 2
- Gospel 1
- Gospel 2
- Anthem

- Chapel
- HonkyTonkin'
- CountryWaltz
- Cajun
- CtrySerenade
- Hoedown
- Twostep
- CountryPiano
- CountrySwing

## ■ Oldies/ Contempo

- New** '50sSlowRock
- New** Blue Boogie
- New** Oldies
- New** Jive
- New** Adult Pop 1
- New** Adult Pop 2
- Pop Fox
- Easy 8-Beat
- New** DreamSlwRock

## Altered and Added Functions

**New** Groovin' R&B  
Let's Twist  
Surf fun  
8-Beat Pop  
Swing Pop  
Popular Piano  
Easy Listen 1  
'50s Ballad  
Slow Dance  
Mersey Beat  
'50s Pop 1  
Easy Listen 2  
Light Fusion  
Motown  
Twist  
Rock'n'Roll  
Rock'n'Roll 2  
Shuffle Pop 1

### ■ Ballad

**New** Midnite Balad  
**New** Piano Pop Bld  
**New** Love Beat  
**New** Night Ballad  
**New** Euro Ballad  
Shuffl Ballad  
6/8 Ballad  
Scat Ballad  
8 Beat Ballad 1  
8 Beat Ballad 2  
Soft Ballad  
Love Romance  
Love Songs  
Torch Song 2  
Medium Ballad  
'60s Ballad

### ■ World

**New** Austrian Polk  
**New** Austrian Walz  
**New** Vienne  
**New** Mariachi  
Hula  
Hawaiian  
Paris

Vienna Waltz 2  
Vienna Waltz  
French Waltz  
Musette  
Habanera  
Irish  
Reggae

### ■ Latin

**New** Hot Samba  
**New** Big Mambo  
**New** Rhumba Love  
**New** Modern Cha Cha  
**New** Orch. Bossa  
**New** Sunshine Bosa  
**New** Latin Pop  
**New** Trad Cumbia  
**New** Big Samba  
Acoust Samba  
Acoust Rhumba  
Slow Rhumba  
**New** Jazz Bossa  
Big Band Samba  
New Cha Cha  
Trad Tango  
Guitar Rhumba  
Mambo 3  
Bossa Nova 1  
Fast Bossa  
Slow Bossa  
Slow Beguine  
Merengue  
Rhumba  
Bossa Nova 3  
Bossa Nova 4  
Cha Cha 2  
Salsa  
Beguine  
Mambo  
Latin Fusion

### ■ Waltz/ March

**New** Boston Waltz  
**New** Folk Valzer

**New** Orch. Waltz  
Quiet Waltz  
Marching Band  
Parade  
March  
March 4/4  
**New** Ballroom Wlz  
Slow Waltz  
Jazz Waltz  
Last Dance  
March 6/8  
March 2/4  
Strings Waltz

### ■ Trad/ Showtime

**New** Polka Party  
**New** Polka Yanks  
**New** Gipsy Swing  
New Fox  
**New** Holiday 1  
**New** Holiday 2  
**New** Holiday 3  
**New** Musical  
Quick Step  
Lager Polka  
2-Beat  
Foxtrot 2  
**New** Classical  
Movie March  
Stage Waltz  
Raindrops  
Polka  
Dixie  
Charleston  
Foxtrot  
Screen 1  
Paso Doble  
Screen 2  
Music Hall  
Ragtime  
Dixieland  
Piano Boogie 1  
Entertaining  
Broadway

Bubbles

### ■ Acoustic

**New** Acoust Ballad  
**New** Acoust Ez Lstn  
**New** Unplug Ballad  
**New** Unplugged Pop  
**New** Piano Night  
Piano Ragtime  
Guitar Trio  
Fireside  
P. Pop  
P. Concerto

### ■ Disk/User

6/8 Ballad  
Trad Tango  
Marching Band  
Guitar Trio

## AT-SL Series Music Style Disk List

### ■ Disk 1

Jazzy Choir  
 Vocal Swing  
 Big Band  
 Combo  
 R&B  
 Easy Country  
 Western  
 CountryRoads  
 8-Beat Rock  
 '70s 2  
 Groovin'  
 Michael'sPop  
 JB Soul  
 '70s 1  
 Let's Dance  
 Early Rock  
 Euro Dance  
 Rollin'  
 16BeatShuffl  
 Beach Sound  
 Acoustic Pop  
 Easy Listen3  
 Easy Listen4  
 Easy Listen5  
 Dreamin'  
 Da Blues  
 '50s Pop 2  
 '70s Disco  
 16-Beat Pop1  
 16-Beat Pop2  
 Rock 1  
 Shuffle Pop2  
 Pop'n'Roll  
 Rock 2  
 Light HipHop  
 Sunny Pop  
 Hip Hop  
 Rock'n'Pop  
 Cute Pop  
 Slow Rock  
 Rock'n'Shffl  
 House Pop  
 AcousticRock

### ■ Disk 2

ContmpBallad  
 SunnyFeelin'  
 Slow Pop  
 Ballad  
 Torch Song  
 Pop Ballad  
 Crystal  
 Classic  
 Ireland  
 D Marsch 6/8  
 Sevilla  
 ChaCha 4  
 Plena  
 Piano Latin  
 Latin  
 Bossa Nova 2  
 NewBossaNova  
 Samba  
 Samba Rio  
 Slow Waltz 2  
 Summer Days  
 Simple March  
 Schlager  
 PianoBoogie2  
 Balloon Trip  
 Little Steps  
 Cinema  
 G.Pop  
 G.Fast Pop  
 G.Slow  
 G.Shuffle  
 P.Slow  
 P.Jazz  
 P.Night  
 R.8-Beat 1  
 R.8-Beat 2  
 R.16-Beat 1  
 R.16-Beat 2  
 R.16-Beat 3  
 R.16-Beat 4  
 R.Swing 1  
 R.Afro&Swing  
 R.Shuffle 1  
 R.Waltz 1  
 R.March 1

# Main Specifications

## AT-80SL: MUSIC ATELIER

Controller/Function	AT-80SL
Manual Keyboard	Upper keyboard 56 notes (C3 – G7), Lower keyboard 76 notes (E1 – G7)
Pedalboard	20 notes (C2 – G3)
Touch Response	Initial Touch with Sensitivity (10 levels for each Upper and Lower), Aftersound with Sensitivity (10 levels for only Upper)
Sound Generator	Conforms to GM2/General MIDI/GS/XG Lite
Max. Polyphony	192 voices
Voices	421 Voices (included 31 Active Expression voices)
Upper Part	Upper Organ, Upper Symphonic, Upper Orchestral
Lower Part	Lower Organ, Lower Symphonic, Lower Orchestral
Solo Part	Solo
Pedal Part	Pedal Organ, Pedal Orchestral
Footage Type	Flute
Rhythms	210 Rhythms in 10 Groups, 244 rhythms on 5 disks
User Rhythm Memory	12 Rhythms
	Music Style Disk (MSE, MSA series; sold separately) can provide additional Music Styles.
Rhythm Customize	Pattern editing of the internal rhythms (Drum Set, Beat, Tempo, Note)
Number of Accompaniment/SMF play voices	226 voices
Arranger Function	Arranger On/Off, Start/Stop, Sync Start, Intro/Ending, Intro Count Down, Break, Fill In (To Variation, To Original), Style Orchestrator (Basic, Advanced 1, Advanced 2, Full), One Touch Program, Chord Intelligence, Chord Hold, Leading Bass, Auto Standard Tempo
Music Assistant	1,800 settings (4 variations for each 450 keywords)
One Touch Program	3,360 settings (16 settings for each rhythm)
Drum/SFX Sets	18 Drum Sets + 1 SFX Set
Manual Percussion Sets	14 Sets
Master Tuning	415.3 Hz–466.2 Hz (0.1 Hz Steps)
Key Transpose	-4 – +7 (in semitones)
Playback Transpose	-24 – +24 (in semitones)
Effects	Rotary Sound, RSS Reverb, Chorus, Sustain, Vibrato, Pitch Bend, Glide, Lower Voice Hold
Harmony Intelligence	18 Types
Registration Memories	12
Registration Functions	Load Next, Disk Edit

## Main Specifications

Controller/Function	AT-80SL
Composer	
Tracks	7 Tracks
Note Storage	Approx. 40,000 notes
Song Length	Max. 999 measures
Tempo	Quarter note = 20–500
Resolution	120 ticks per quarter note
Recording	Realtime (Replace, Punch In/Out, Loop)
Edit Function	Delete Measure, Delete Track, Erase, Copy, Quantize
Metronome	
Beat	2/2, 0/4, 2/4, 3/4, 4/4, 5/4, 6/4, 7/4, 3/8, 6/8, 9/8, 12/8
Volume	10 levels
Sound	4 types
Disk Storage: 3.5 inch micro floppy disk	
Disk Format	720 K bytes (2DD), 1.44 M bytes(2HD)
Save Format	Music Atelier original Format, SMF format 0
Songs	Max. 99 songs
Rated Power Output	
	10 W + 10 W + 60 W + 60 W + 100 W (low-range)
Speaker	
Full-range (small)	8 cm x 2
Full-range (large)	16 cm x 4
Woofers	30 cm x 1
Display	
	Graphic 320 x 240 dots backlit Color LCD with touch screen
Score	Great Staff, G Clef Staff, F Clef Staff with note name, with Lyric (Built-in Display)
Lyric	Yes (Built-in Display, Video Out)
Pedal	Expression Pedal (ready for the Active Expression feature), Damper Pedal
Foot Switches	2 pcs. (on the expression pedal, function assignable)
Connectors	Phones Jacks (stereo), Audio Output Jacks (L/mono, R), Aux Out Jacks (L/mono, R), Audio Input Jacks (L/mono, R), Mic Input Jack, MIDI Connectors (In, Out), Computer Connector, Video Out jack, AC Inlet
Power Supply	AC 117 V, AC 230 V, AC 240 V
Power Consumption	340 W (AC 117V) 340 W (AC 230V) 340 W (AC 240V)

## Main Specifications

Controller/Function	AT-80SL
Finish	Dark Walnut
Dimensions	
Console	1,350 (W) x 649 (D) x 581 (H) mm 53-3/16 (W) x 25-9/16 (D) x 22-7/8 (H) inches
Stand	1,328 (W) x 596 (D) x 755 (H) mm 52-5/16 (W) x 23-1/2 (D) x 29-3/4 (H) inches
Total	1,350 (W) x 649 (D) x 1,328 (H) mm 53-3/16 (W) x 25-9/16 (D) x 52-5/16 (H) inches
Weight	
Console	67.0 kg 147 lbs 12 oz
Stand	61.5 kg 135 lbs 10 oz
Total	128.5 kg 283 lbs 5 oz
Accessories	Owner's Manual, 3.5 inch micro floppy disk (2HD blank disk), Music Style Disk x 3, AT-SL Series Music Style Disk x 2, Power Cord

\* In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

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