

# AT 60S Luxury



**Guide to Newly Added Features** 

Copyright © 2005 ROLAND CORPORATION

All rights reserved. No part of this publication may be reproduced in any form without the written permission of ROLAND CORPORATION.

### **Altered and Added Functions**

#### New Features of AT-60SL "American Classic" Edition

#### **Music Assistant**

- \* All new Music Assistant settings (350 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 (64 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

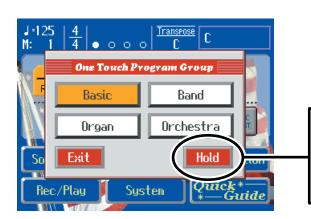


#### Other Features

- \* New Factory Registration set (8 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 JazzCombo3/4

New SlowStrSwing

New StrumminBand

New ClassicBgBnd

BgBndShuffle LooseBigBand

New Jazz Ballad

Orch.Swing
Cool Swing

Organ Swing Big Serenade

Big Band Pop Fast BigBand New Big Band

Scat Swing

Medium Swing

ChooChooSwng

A Cappella

BigBandSwing

BigBndBallad

Boogie

Blues

Slow Swing

Shuffle

#### ■ Country/ Gospel

New CntryBallad1

New CntryBallad2

New CountrySlide

New Country Beat

Gospel Bars
GospelShuffl
Soft Gospel

Gospel Piano

Slow Country

New Saddle Swing

New Country

New Bluegrass

Gospel Pop

Revival

Gospel Shout

Gospel Ballad

SwinginCntry

Cntry Dreams

D Country 1

D Country 2

Gospel 1

Gospel 2

Anthem

CountryWaltz CountryPiano

CountrySwing

#### Oldies/ Contempo

New '50sSlowRock

New Blue Boogie

New Oldies

New Jive

New Adult Pop 1

New Adult Pop 2
Pop Fox

8-Beat Pop

New DreamSlwRock

New Groovin' R&B

Let's Twist

'50s Ballad

Swing Pop

PopularPiano

Easy Listen1

Easy Listen2 Slow Dance

Mersey Beat

'50s Pop 1

Rock'n'Roll

Motown

D 11 ID 1

Rock'n'Roll2

#### **Altered and Added Functions**

Shuffle Pop1

#### ■ Ballad

New MidniteBalad

Piano PopBld

Love Beat

Night Ballad

Euro Ballad ShufflBallad 6/8 Ballad

Scat Ballad

Torch Song 2

#### ■ World

New AustrianPolk

AustrianWalz

Vienne

New Mariachi

Hula

Hawaiian

Paris

ViennaWaltz2

Vienna Waltz

#### Latin

New Hot Samba

Big Mambo

Rhumba Love

ModernChaCha

Orch.Bossa

SunshineBosa

New Latin Pop

Trad Cumbia

Big Samba

Acoust Samba AcoustRhumba

Slow Rhumba

New Jazz Bossa

BigBandSamba

New ChaCha

Trad Tango

Bossa Nova 1

Fast Bossa

Merengue

Rhumba

ChaCha 2

Salsa

Beguine

Mambo

Latin Fusion

#### ■ Waltz/ March

New Boston Waltz

New Orch.Waltz

Quiet Waltz

New Ballroom Wlz

MarchingBand

Parade

March

March 4/4

Slow Waltz

Jazz Waltz

Last Dance

March 6/8

March 2/4

StringsWaltz

#### ■ Trad/ **Showtime**

New Polka Party

New Polka Yanks

New Gipsy Swing

New Fox

New Holiday 1

New Holiday 2

New Holiday 3

Musical

Quick Step

Lager Polka

2-Beat

Foxtrot 2

New Classical

Raindrops

Screen 1

Screen 2

Polka

Dixie

Charleston

Foxtrot

Music Hall

Broadway

Ragtime

Dixieland

#### ■ Acoustic

New AcoustBallad

New AcoustEzLstn

UnplugBallad

UnpluggedPop

Piano Night

PianoRagtime

Guitar Trio

Fireside

P.Pop

P.Concerto

#### ■ Disk/User

6/8 Ballad

Trad Tango

MarchingBand

Guitar Trio

### **AT-SL Series Music Style Disk List**

#### ■ Disk 1 ■ Disk 2

Jazzy Choir ContmpBallad Vocal Swing SunnyFeelin' Big Band Slow Pop Combo Ballad R&B Torch Song Easy Country Pop Ballad Western Crystal Classic CountryRoads 8-Beat Rock Ireland '70s 2 D Marsch 6/8 Sevilla Groovin' ChaCha 4 Michael'sPop Plena JB Soul Piano Latin '70s 1 Let's Dance Latin

Early Rock Bossa Nova 2 NewBossaNova

Euro Dance Rollin' Samba 16BeatShuffl Samba Rio Beach Sound Slow Waltz 2 Acoustic Pop Summer Days Easy Listen3 Simple March Easy Listen4 Schlager Easy Listen5 PianoBoogie2 Dreamin' Balloon Trip Da Blues Little Steps Cinema '50s Pop 2 '70s Disco G.Pop 16-Beat Pop1 G.Fast Pop 16-Beat Pop2 G.Slow

Rock 1 G.Shuffle Shuffle Pop2 P.Slow Pop'n'Roll P.Jazz Rock 2 P.Night Light HipHop R.8-Beat 1 Sunny Pop R.8-Beat 2 R.16-Beat 1 Hip Hop Rock'n'Pop R.16-Beat 2 R.16-Beat 3 Cute Pop Slow Rock R.16-Beat 4 Rock'n'Shffl R.Swing 1 House Pop R.Afro&Swing AcousticRock R.Shuffle 1

R.Waltz 1 R.March 1

## Main Specifications

#### **AT-60SL: MUSIC ATELIER**

Controller/Function	AT-60SL
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), Aftertouch with Sensitivity (10 levels for only Upper)
Sound Generator	Conforms to GM2/General MIDI/GS/XG Lite
Max. Polyphony	128 voices
Voices	295 Voices (included 15 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
Rhythms	170 Rhythms in 10 Groups, 244 rhythms on 5 disks
User Rhythm Memory	8 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	1,400 settings (4 variations for each 350 keywords)
One Touch Program	2,720 settings (16 settings for each rhythm)
Drum/SFX Sets	16 Drum Sets + 1 SFX Set
Manual Percussion Sets	7 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, Chorus, Sustain, Glide, Pitch Bend, Vibrato, Reverb, Lower Voice Hold
Harmony Intelligence	12 Types
Paristration Mamarias	8
Registration Memories	

Controller/Function	AT-60SL
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	40 W + 40 W
Speaker	
Full-range (small)	8 cm x 2
Full-range (large)	25 cm x 2
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)
Pedal	Expression Pedal (ready for the Active Expression feature), Damper Pedal
Foot Switches	2 pcs. (on the expression pedal, function assignable)
Connectors	Phones Jack (stereo), Audio Output Jacks (L/mono, R), Audio Input Jacks (L/mono, R), Mic Input Jack, MIDI Connectors (In, Out), Computer Connector, AC Inlet
Power Supply	AC 117 V, AC 230 V, AC 240 V
Power Consumption	130 W (AC 117V) 130 W (AC 230V) 130 W (AC 240V)
Finish	Satin Mahogany

#### **Main Specifications**

Controller/Function	AT-60SL
Dimensions	
Console	1,338 (W) x 649 (D) x 568 (H) mm 52-11/16 (W) x 25-9/16 (D) x 22-3/8 (H) inches
Stand	1,324 (W) x 596 (D) x 755 (H) mm 52-1/8 (W) x 23-1/2 (D) x 29-3/4 (H) inches
Total	1,338 (W) x 649 (D) x 1,316 (H) mm 52-11/16 (W) x 25-9/16 (D) x 51-13/16 (H) inches
Weight	
Console	63.5 kg 140 lbs
Stand	45.5 kg 100 lbs 5 oz
Total	109.0 kg 240 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

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

#### Roland Corporation U.S.

5100 S. Eastern Avenue Los Angeles, CA 90040-2938, U. S. A.

TEL: (323) 890 3700

http://www.rolandus.com

PART No. 3214US Oct. '05