

ATELIER Deep, rich sound and expressive power for the
ultimate in organ performance.

AT-80s





The World's Finest Organ Sounds Can Be Yours

The AT-80S offers high-quality organ sounds that let you fully enjoy the ambiance of true organ music, with all its endearing traditions and expressive nuances. Enjoy exquisite organ sounds from around the world and across the centuries, from pipe organs to theater organs, jazz organs and much more.

New Features, New Functions, Incredible Performance!

The AT-80S features a variety of onboard effects including rotary, sustain and enhanced reverb based on Roland's RSS (Roland Sound Space) technology. A built-in speaker provides incredibly rich sound, while Auxiliary output jacks for the RSS ambiance can be used to connect the AT-80S to an external audio system, making it possible to enjoy the rich ambiance of a concert hall or cathedral right in your own home.



An Easy-to-Use, Traditional Style Console Organ

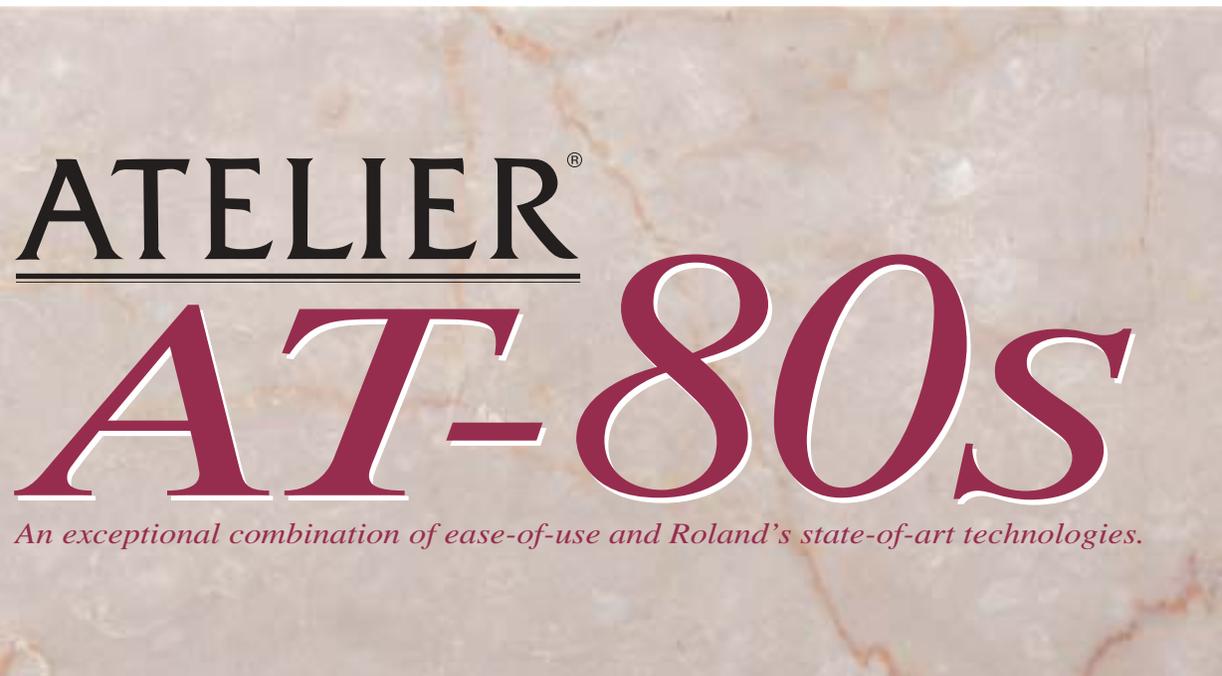
The AT-80S takes the already intuitive interface of the Atelier Series several steps further. First, a simplified button layout uses different colors for different functions, making it easier than ever to navigate. And operation is now faster than ever, thanks to a large color LCD touchscreen. In addition, the console panel is illuminated to maximize comfort and enjoyment when playing the AT-80S. Aside from functionality, the AT-80S also emphasizes beauty, with an elegant cabinet that makes a beautiful addition to the décor of any room.



A Wealth of High-Quality Sounds

Beyond its superlative organ sounds, the AT-80S features numerous voice and instrument sounds—from rich brass and stereo-sampled strings to Celtic instruments—for greater musical expression and a wider sonic palette. Of particular note is “Jazz Scat,” which can create five

Experience the rich expressiveness of organ music.



different voice styles depending on the strength of your key touch; an expanded selection of “Human Voice” phrases including “Amen” and “Hallelujah” is also provided. The AT-80S also features new Active Expression Sound for a varied selection of acoustic expression, from the unique fortes of brass and woodwind instruments to the subtle harmonies of layered organ sounds.

Experience Authentic Music Styles from Around the World



One of the AT-80S’ greatest features is its extensive selection of built-in musical rhythms and performance patterns from around the world. These styles enhance your ability to create exciting music quickly, in a dazzling range of genres. Only the finest patterns have been included—all created by professional musicians—and you’ll be amazed at just how realistic these automatic accompaniments sound! Additional styles available on floppy disk can be easily stored into the AT-80S’ memory and customized any way you like.

Helpful Features Make It Easy to Sound Great!

The AT-80S can even help you select the optimum settings for your performance. 16 different accompaniment settings for each music style can be accessed simply by pressing the One Touch Program button. What’s more, you can easily load optimum rhythm and sound settings by selecting keywords on the LCD panel. And with the Quick Registration function, you can enjoy brilliant registrations created by world-renowned organists.



Expanding the Horizons of Organ Music



The AT-80S boasts numerous innovative digital functions to enhance your performance. A floppy disk drive lets you use commercially available Standard MIDI Files (SMFs) to create the impression of playing with a professional backup band. The LCD display can also display music scores and song lyrics, and the AT-80S even has video output functions so that lyrics can be displayed on an external monitor. A 7-track composer provides unlimited composition possibilities, while MIDI and other interfaces let you connect the AT-80S to a computer.

ATELIER® AT-80S

Specifications

Manuals	Upper	56 (C3-G7)
	Lower	76 (E1-G7)
	Pedal	20 (C2-G3)
Voices		340
	Upper Organ	Full 1/2/3, Jazz1/2/3, Pipe1/2/3, Theater1/2 etc.
	Upper Symphonic	Strings, Slow Strings, Synth Strings, French Horn, Choir etc.
	Upper Orchestral	Piano, E.Piano, A.Guitar, E.Guitar, Brass, Harp, Harpsi, Vibes, Marimba, Mandolin, Banjo, Accordion, Harmonica etc.
	Lower Organ	Full1/2/3, Lower1/2/3, Pipe1/2/3, Theater1/2 etc.
	Lower Symphonic	Strings, French Horn, Choir etc.
	Lower Orchestral	Piano, E.Piano, A.Guitar, Brass, Harp, Harpsi, Vibes, Marimba, Accordion, Harmonica etc.
	Solo	Violin, Trumpet, Sax, Flute, Oboe, Clarinet etc.
	Pedal Organ	Organ1/2, Pipe, Theater etc.
Pedal Orchestral	Strings, Contrabass, Electric, Bass & Cymbal etc.	
Number of Accompaniment/SMF Play Voices		226
Drums Sets		16
Sound Effects Sets		1
Manual Percussion Sets		11
Effects		Rotary Sound, RSS Reverb, Chorus, Glide, Sustain, Vibrato, Pitch Bend
Harmony Intelligence		18
Arranger Function		Arranger On/Off, Start/Stop, Intro/Ending, Sync Start, Fill In (Variation/Original), Leading Bass, Orchestrator (Basic/Advanced1/Advanced2/Full), Break, Cord Intelligence, Intro Count Down, One Touch Program
Music Styles		170
	Overwritable Styles	12
One Touch Program		2,720
Registration	Memories	12
	Music Assistant	128
	Quick Registration	96
Composer	Tracks	7
	Note Storage	Approx. 40,000 notes
	Song Length	Max. 999 measures
	Tempo	Quarter note = 20 to 250
	Resolution	120 ticks per quarter note
	Recording	Realtime
Disk Drive		3.5 inch floppy disk drive (2DD/2HD)
Display		Graphic 320 x 240 dot backlit LCD (color) with touch screen
Rated Power Output		10W x 2, 60W x 2, 100W x 1
Speakers		30cm (12") x 1, 16cm (6-1/2") x 4, 8cm (3") x 2
Pedals		Damper pedal, Expression pedal, Two foot switches (assignable)
Connectors		AC inlet, Phone jack (Stereo), Pedal connector, MIDI connectors (In/Out), Audio output jacks (L(MONO)/R), Audio input jacks (L(MONO)/R), Aux output jack (for Ambience), Video output jack (NTSC/PAL switchable), Mic jack, Computer connector
Power Consumption		340W (AC117V, AC230V, AC240V)
Finish		Dark walnut
Dimensions (incl. stand)		1350(W) x 649(D) x 1317(H) mm 53-3/16(W) x 25-9/16(D) x 25-9/16(H) inches
Weight (incl. stand)		126.5 kg (277 lbs 13 oz)
Accessories		Owner's manual, 3.5 inch floppy disk (blank disk), Music Style disk, World Style Setup disk, Power cord

AT-80S shown with an optional bench on the cover.
All specifications and appearance are subject to change without notice.



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