

**ATELIER**<sup>®</sup> Elegant Styles, Refined Tones and Much More:  
Presenting the Flagship AT-90S Atelier.

# AT-90S





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## *The Pinnacle of High-quality Organ Sound.*

*The organ is a keyboard instrument with a long history, an instrument that has created its own unique music culture.*

*Today, there is an organ capable of producing an incredible range of organ sounds from around the world and from the rich history of organ music, an organ created to relate the beautiful, traditional harmonies of organ music to new generations—the pinnacle of the Roland Atelier Series, the AT-90S. From its simple, easy-to-understand operations based on traditional organ performance to the elegant cabinet that reflects the quality of the skilled craftsmen who made it, all aspects of the AT-90S have been designed to create the true organ playing experience.*

*With everything from pipe organs to theater and jazz organs—even reverberation created with unique RSS (Roland Sound Space) technology—the AT-90S opens new horizons in organ performance.*

*The Roland AT-90S Atelier the flagship Roland organ that lets you enjoy all of the finest features of organ performance with truly superb quality.*

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ATELIER<sup>®</sup>

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*AT-90s*

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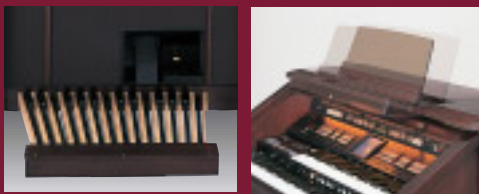
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*A console-style organ featuring deep, rich sound and 25 wooden pedals.*

# The flagship model of the Atelier series combines graceful elegance with unsurpassed musical expressiveness.

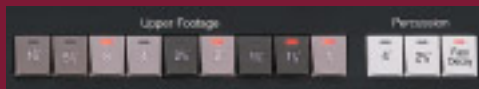
## Elegant Design Worthy of a Flagship Atelier

The AT-90S is based on a traditional organ console design and is impeccably crafted from the finest American woods. The elegant dark walnut cabinet features an illuminated console panel and 25 wooden pedals, which cover a wide range of registers and free you from the common single-octave limit. An adjustable music stand is also included for easy sheet music positioning.



## A Full Compliment of High-Quality Organ Sounds

The AT-90S lets you fully enjoy the high-quality organ sounds that form the foundation of organ music: jazz organ, pipe organ and theater organ. And unlike other Ateliers, the AT-90S is equipped with a footage sound source that combines ranks of different lengths to produce a rich, full-bodied sound just like a real pipe organ. There's even a Digital Harmonic Bar function that can modify the volume balance of each footage for flute-type voices.



## New Features and Functions Combine for Incredible Performance



The AT-90S 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-90S to an external audio system, making it possible to enjoy the rich ambiance of a concert hall or cathedral right in your own home.

## Simplified Front Panel Layout

The AT-90S front panel is designed with a simple, straightforward button layout so that players will feel comfortable from the moment they first sit down. A large, clear color touchscreen makes it easy to access the many exciting features of this advanced, yet intuitive instrument.



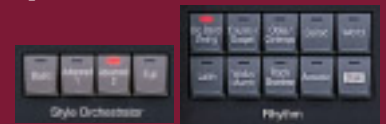
## Inspiring New Sounds to Release Your Creative Potential

In addition to organ sounds, the AT-90S features stunning pianos, strings, brass, guitars and more. New Active Expression Sounds add a highly expressive touch to your performance, from the unique fortes of brass and woodwind instruments to the subtle harmonies of layered organ sounds. Additional Human Voice sounds such as Gregorian Choir, Jazz Scat and Soprano Voice are also provided complete with phrases like Amen and Hallelujah.

## Diverse Music Styles to Expand Your Creative Potential

One of the AT-90S' greatest features is its wide range of music styles (rhythms and performance patterns), which were produced by professional musicians from around the world. Create lush accompaniments using the Big Band or March styles, or use a simple acoustic instrumental style to complement a vocal soloist. These styles are so realistic, it feels like you're playing with a live band! The AT-90S also has a variety of Style Orchestrator functions that add diversity

to the accompaniments based on the selected style.



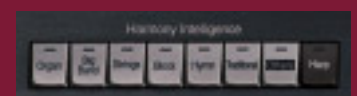
## Helpful Features Make It Easy to Sound Great!

The AT-90S 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. A helpful Music Assistant makes it easy to load optimum rhythm, tempo and tone settings by selecting keywords on the LCD panel. And with the Quick Registration function, you can enjoy brilliant registrations created by world-renowned organists.



## Innovative Functions Create New Potential for Organ Music

Take your playing further with unique features like Harmony Intelligence, which creates beautiful harmonies based on left-hand chords. A floppy disk drive lets you load commercially available Standard MIDI Files (SMFs) and view song lyrics or notation right on the LCD, and lyrics can even be displayed on an external monitor using the built-in video output. The LCD panel also displays musical sequences for easy composition and arrangement with the onboard multitrack recorder. Features like these are only found in a genuine Roland Atelier like the AT-90S.



# ATELIER® AT-90S

## Specifications

Manuals	Upper	56 (C3-G7)
	Lower	76 (E1-G7)
	Pedal	25 (C2-C4)
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.
Footage Tablets	Upper Organ Type	Flute, Pipe, Theater
	Upper Footage	16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1'
	Percussion	4', 2-2/3', Fast Decay
	Lower Organ Type	Flute, Pipe, Theater
	Lower Footage	16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1'
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		24
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		200
	Overwritable Styles	16
One Touch Program		3,200
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, 5cm (2") x 4
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 outputjack (NTSC/PAL switchable), Mic jack, Computer connector
Power Consumption		380W (AC117V, AC230V, AC240V)
Finish		Dark walnut
Dimensions (incl. stand)		1374(W) x 999(D) x 1349(H) mm 54-1/8(W) x 39-3/8(D) x 53-1/8(H) inches
Weight (incl. stand)		176.0 kg (388 lbs 1 oz)
Accessories		Bench, Owner's manual, 3.5 inch floppy disk (blank disk), Music Style disk, World Style Setup disk, Power cord

All specifications and appearance are subject to change without notice.



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