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C-190

A COMPACT 76-KEY ORGAN FOR CLASSICAL MUSIC



76 KEYS FOR TWO VIRTUAL MANUAL PERFORMANCES

NEW 128 - VOICE POLYPHONIC SOUND ENGINE

UNIQUE WINDCHEST PANNING

Roland®

C-190 A COMPACT 76-KEY ORGAN FOR CLASSICAL MUSIC



A compact 76-key organ for classical music, with a unique two-manual/pedal mode for fully-fledged organ performances, at a budget-friendly price. With its simple User interface, portability and the "classic" design coupled with the latest digital advantages the C-190 is the most complete organ on the market today. Thanks to its intuitive User interface and the top-notch organ sounds, the C-190 caters for a wide variety of customers: music schools, churches, professionals and amateurs alike.

StudioHammer

76 Keys for Two-Manual Performances

The 76-note keyboard allows players to divide the C-190 into an upper and a lower section by activating the Split function. The Manual 1 (Great manual function) can be assigned to the left half, and the Manual 2 (Swell manual function) to the right to simulate a two manual organ. When you add the Bass part, the keys at the far left of the lower section even play the selected bass notes.

New 128-voice Polyphonic Sound Engine

128-voice polyphony and countless newly-sampled organ and orchestral waves are at the heart of a flexible sound source that allows for a multitude of sound combinations. Thanks to a dynamic voice assignment for the manual pedal parts, the C-190 goes way beyond the feature set of other instruments in its class.

High-Quality Sound and Unlimited Combinations

The C-190 comes with 43 carefully selected organ sounds based on the Roland/Rodgers wave library, which includes samples of historic church organs from Central Europe. 13 of them can be recalled in real time via the front panel's 13 tilt tabs, while the remaining sounds can also be assigned to the desired tilt tabs for instant access. The 14 orchestral sounds are selected via dedicated switches. The C-190 also includes a Recorder function with several useful songs for a variety of worship applications.

Flexible Combination of Sounds

- Swell-to-Great Emulation

The player can use the entire 76-key range for single-part performances and use a classic organ with Swell-to-great coupler. All sounds the player selects can be layered for a full, lush texture.

- Two Manuals Plus Bass Pedals

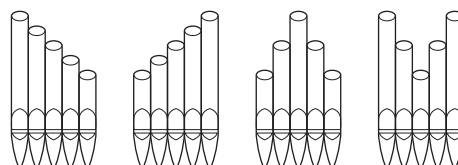
By connecting an optional pedal board like the PK-5A, PK-7 or PK-25, you can turn the C-190 into a full-console instrument, akin to a real pipe organ.

- Orchestral Sounds for More Variation

In addition to high-quality organ sounds, players can perform using authentic-sounding orchestral sounds via each manual, and even the pedals.

Unique Windchest Panning function

The C-190 comes with a unique feature called "Windchest Panning" that recreates the sound field of a church environment by simulating the physical pipe location for each note you play. With this new feature, you can change the setting of the pipe system by pressing a few buttons and then save your favourite stereo image setting.



SPECIFICATIONS

Keyboard	Number of Keys	76 (to simulate two manuals)	
	Key velocity	Available for orchestra tones (not for organ voices)	
Sound Generator	Sound Generator and polyphony	PCM Sound Generator, 128-voice polyphony	
Tones	Pedal Division	Subbass 16', Principal Bass 16', ViolonBass 16', OctaveBass 8', Gedackt 8', Bombarde 16', Trumprt 8', Choral Bass 4', Clarine 4'	
	Manual I Division	Principal 8', Diapason 8', Bourdon 8', Spitzflöte 4', Rohrflöte 4', Principal 4', Octave 2', Waldflöte 2', Mixture IV 1-1/3', Sesquialtera II 1-1/3', Sifflet 1', Trompette 8', Trompette 8', Regal 8', Trompette 4'	
	Manual II Division	Bourdon 8', Flute 8', Geigen Principal 8', Gemshorn 8', Viole Celeste II 8', Salicional 8', Gambe 16', Prestant 4', Koppelflöte 4', Fugara 4', Quinte 2-2/3', Doublette 2', Tierce 1-1/3', Scharff III 1', Vox Humana 8', Fagott 16', Krummhorn 8', Hautbois 8', Clarion 4'	
	Orchestra Tones	14 orchestra Tones (PEDAL: Ac. Bass, Stringed, Cello, MANUAL I: Piano, E. Piano, Guitar, Strings, Choir. MANUAL II: Harpsi, Brass, Violin, Oboe, Flute, Chimes)	
Effect	Reverb	8 different types, with adjustable depth	
Panel Controls		VOLUME, PEDAL and MANUAL I sliders, 15 tilt tabs with orange indicators, TRANSPOSE button, TUNE button, UP/DOWN buttons, ORCHESTRA button, SET/SPLIT button, M1/2 (memory bank selection), MEMORIES buttons for 2 x 4 registrations, REC button, PLAY button, REVERB button, WINDCHEST PANNING button	
Other functions	Demo Songs	28 Demo Songs (4 Banks: Weddings, Orchestra, Variety, Bach)	
	Transpose	-5 to +6 (in semitones)	
	Recorder	Easy 1-track Recorder (records notes and setting) 4 song memories	
Connections		PEDAL IN (to connect PK-5A/ PK-7/ PK-25), MIDI IN & OUT, OUTPUT Stereo (L/Mono, R), EXP/SUST (sustain works only for orchestra tones)	
Amplifier & Speakers	Rated Power Output	10 W + 10 W	
	Speakers	10 cm x 2	
Power Supply		PSB-4U adapter	
Options		Keyboard Stand (KS-C-190), Pedalboard (PK-5A/ PK-7/ PK-25), Pedal (DP-2), Expression Pedal (EV-5)	
Accessories		Owner's manual, PSB-4U Adaptor, Power Cord, Music Rest	
Size and Weight (C-190)	Width	1,156 mm	45-9/16 inches
	Depth	347 mm	13-11/16 inches
	Height	108 mm	4-1/4 inches
	Weight	11.0 kg	24 lbs. 5 oz.
Size and Weight (C-190 with optional KS-C-190)	Width	1,156 mm	45-9/16 inches
	Depth	413 mm	16-5/16 inches
	Height	762 mm	30 inches
	Weight	20.0 kg	44 lbs. 2 oz.

*The specifications are subject to change without notice.

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