

Prestige 100



Technical Specifications

	PRESTIGE 100	PRESTIGE 80	PRESTIGE 70	PRESTIGE 60
Manuals	3 x 61 keys tracker touch keyboard with dynamic control for MIDI and Orchestra sections		2 x 61 keys tracker touch keyboard with dynamic control for MIDI and Orchestra sections	
Pedalboard	32 Notes Straight or Straight concave or Radiating concave			
Stops	57 drawstops	57 stops	45 drawstops	45 stops
Voice controls	Volume - Attack time - Release detune - Tracking keyboard volume - Ensemble (Pipes detune simulation) - Possibility of scaling the voices on 8 different Main Out and 4 different Antiphonal Out outputs (simulation of a windchest "sortiere")			
Orchestra voices	See list on organ description pages. Any voice of each section may be replaced by any other voice of the standard general midi			
Orchestra voices Controls	Volume - Brightness - Octave transposer - Keyboard range adjustment			
Poliphony	512 Notes for the Classical voices 40 Notes for the Orchestra voices		384 Notes for the Classical voices 40 Notes for the Orchestra voices	
General memories	10*8 banks programmable + HR		6*8 banks programmable + HR	
Divisional memories	6 programmable + HR for each section (Man. I-II-III and -Ped) * 8 banks		6 programmable + HR for each section (Man. I-II and -Ped) * 8 banks	
Tutti	Programmable			
Crescendo	16 programmable steps			5 programmable steps
Couplers	Man.I / Pedal - Man.II / Pedal - Man.III / Pedal - Man.III / Man.II - Man.III / Man.I - Man.I / Man.II		Man.I / Pedal - Man.II / Pedal - Man.II / Man.I	
Memory Banks	8			
Divisional controls	56 thumb pistons for general and divisional memories, Memory - and +, Set, Cancel, Couplers, Automatic Pedal, Tutti, Enclosed, Organ Solo and Midi Solo		41 thumb pistons for general and divisional memories, Memory - and +, Set, Cancel, Couplers, Automatic Pedal, Tutti, Enclosed, Organ Solo and Midi Solo	
Volume controls	General, Man.I, Man.II, Man.III, Pedal, Orchestra, Reverb		General, Man.I, Man.II, Pedal, Orchestra, Reverb.	
Toe pistons	21 for Couplers, General memories, Memory - and +, Tutti, Midi Reverse, Midi & Orchestra Sustain		8 general memories, Tutti, Midi and Orchestra Sustain	
Pedals	Expression pedals for Man. I and Man. III with Led control on central panel, Crescendo with Led display on central panel		Expression pedal for Man. II with Led control on central panel, Crescendo with Led display on central panel	
Cancels	Mixture and Reed			
Manual Reverse	Man. II - Man. I			
Memo couplers	Man. II with Pedal		Man. I with Pedal	
Temperaments	Equal, Meantone, Chaumont, Werckmeister, Kirnberger, Pythagorean, Vallotti, Kellner			
Transposer	*6 / +5 half tones			
Reverb	8 different types of Digital Reverb - Optional Yamaha AFC Reverb. (Active Field Control)			
Equalizer	5 bands (digital) for the internal amplification and for each external output			
Outputs	8 Main Output and 4 Antiphonal Out Jacks - 2 RCA (L/MONO - R) Outputs			
Inputs	2 Programmable Jack inputs - 1 Jack microphonic Input with gain control - 2 RCA (L/MONO - R) inputs			
Midi	In - Out - Thru			
Midi Controls	2 selectable output and input channels for each section, Program Change, Adjustment of the key dynamic - transposer, filter			
Output controls	Volume, 5-band Equalizer, Delay time for each output (Main Out and Antiphonal Out)			
Floppy Disk Driver	3,5" DD (720 Kb) e HD (1.44 Mb), MS-DOS formatted Floppy			
File controls	Read, format, copy, save (settings and memories), load of settings and memories, cancel, rename and file check			
Sequencer	With 5 independent tracks, till 60000 events, 1292 t.p.q.t.o. resolution, save on disk as Standard Midi File Format 1			
Remote Control (optional)	For the reproduction of the recorded sequences - control for the general volume of the organ			
Internal amplification	5 amplifiers for a total of 400 W - 7 amplifiers for a total of 460W in the model with AFC Reverb. Delay time for each manual		3 amplifiers for a total of 260 W 5 amplifiers for a total of 320W for the model with AFC Reverb. Delay time for each manual.	
Loudspeakers	1 Woofer 12", 4 middle-range 4", 4 horn-tweeter. (In the model with AFC Reverb: 1 Woofer 12", 4 middle-range 4", 4 horn-tweeter, 2 full-range)		1 Woofer 12", 2 middle-range 4", 2 horn-tweeter. (In the model with AFC Reverb: 1 Woofer 12", 2 middle-range 4", 2 horn-tweeter, 2 full-range 6")	
Cabinet & accessories	Wood veneered matt polished in dark, light or medium oak with birch wood frames. Lighted music rest, locking roll cover and matching bench		Wood veneered matt polished in dark, light or medium oak. Lighted music rest, locking roll cover and matching bench	
HxWxDxH w. pedalb. / weight	132x176x78x115 cm / xxxkg	124x157x69x106 cm	128x162x69x106 cm	125x147x67x104 cm