

Maestro 70_{DLX}



The perception of space and sound like never before

- AcuSphere reverb for a unique real organ experience .
- Renewed Surround 12.2 system
- Division panning settings
- Maximum options
- 4 pipesets factory + 4 user



SPECIFICATIONS

OVERVIEW	
Technology	Physisplus Advanced Physical Modelling
Manuals	3
Total Stop Controls	51 Organ + 4 Orchestral
Pedal	11
MAN I	12
MAN II	13
MAN III	15
Alternative Organ Voices	5 or more on each tab
Alternative Orchestral Voices	More than 30 overall
Couplers	6
General Memories	1000 (000 - 999)
Memory Slots	6 slots x 1000 each
Total Memories	6000
Piston Sequencer	Two thumb pistons; Two toe pistons
DIMENSIONS	
Height (excluding music desk)	cm 121,5 - 47,83"
Height (including music desk)	cm 145 - 57,08"
Width	cm 145,2 - 57,16"
Depth (excluding pedal board)	cm 69 -27,16"
Depth (including pedal board)	cm 114,5 - 45,07"
Weight	Kg 167 - Lbs 368
CABINET	
Wood Veneer	Dark oak, Light oak
ACCESSORIES	
Bench	Included
Adjustable Bench	Optional
MIDI Enable	Yes (Thumb pistons)
Orchestra and Midi Sustain	Side Switch on Expression Pedal
DISPLAY	
Display Dimensions	128 x 64 dots Graphic with Backlight
Stops Voicing	Available
Divisional Volume	Available
Tremulant	2 independent for each division
Reverb	16 presets
Ensemble Effect	Adjustable
Temperaments	19 Historical + 4 user programmable
Short Octave	Available
Keyboards Inversion	Available
Internal Routing	Programmable for each stop
Internal Equalizer	5 Band Graphic EQ
MIDI Sequencer	Available
File Manager	Load, Save, Backup, Restore

Lock Organ	With Password
MUSIC DESK	
Wooden Desk	Included
Adjustable Desk	Optional
MANUALS - KEYBOARDS	
Standard Keyboards	Available
Wooden capped naturals and solid oak sharps. Reverse color pattern.	Optional
Wooden core keyboard with Ivory feel naturals and plastic Sharps	Optional
Premium solid wood keys with adjustable magnetic action system	Optional
PEDALBOARD	
32 note Straight Concave or Flat, Radiating Concave	Available
32 note AGO	Optional
CONNECTIONS	
MIDI In - MIDI Out	Available
Aux In, Aux Out	Available
Headphones Out	Available
USB	A-Type (USB pen) B-Type (Connection to Physis Editor)
EXTERNAL OUTPUTS	
Channels	4 programmable (optional: up to 20)
Channel Assign	Voice, General, Sub, Reverb
Equalizer	5 Band Graphic EQ for each channel, EQ for Sub
Routing	Programmable for each stop
Volume	Adjustable for each channel
REVERB SYSTEM	
AcuSphere Surround	16 new unique presets
Additional Parameters:	Wet/Dry Early reflections Distance Diffusion
Left/Right	Assignable to external outputs
SOUND AMPLIFICATION	
Internal Amplifiers	10 Class-D amplifier 150W per channel
Internal Speakers	Renewed Surround 12.2 system: 14 total 4 tweeter 4 mid-range 2 x 10" woofer 2 full range mid-high range
Channel Assignable	Reverb LR General Sub
PIPE SETS	
Modern, Baroque, Romantic, Symphonic + 4 assignable sets	
DISPLAY MENU FUNCTIONS	
Temperaments	Available
Pipe Set	Available
Pitch	Available
Crescendo Steps	Available
2x Expression Pedals Level	Available
Transposer	Available
Quick Access	Levels (Master, Reverb, Ext Out, ...); Songs

STANDARD DISPOSITION

STOPS: 51 | PED: 11 | MAN I: 12 | MAN II: 13 | MAN III: 15

PEDAL	MAN I	MAN II	MAN III
Untersatz 32’	Rohrgedackt 8’	Principal 16’	Bourdon 16’
Principalbass 16’	Quintadena 8’	Principal 8’	Principal 8’
Subbass 16’	Principal 4’	Flûte Harmonique 8’	Gedackt 8’
Octavbass 8’	Gedacktflöte 4’	Rohrflöte 8’	Salicional 8’
Gedacktbass 8’	Octave 2’	Gemshorn 8’	Vox Celeste 8’
Choralbass 4’	Sesquialtera II	Octave 4’	Octave 4’
Mixtur IV	Quinte 1 1/3’	Blockflöte 4’	Traversflöte 4’
Contra posanue 32’	Sifflöte 1’	Quinte 2 2/3’	Nasard 2 2/3’
Posaune 16’	Scharff III	Superoctave 2’	Waldflöte 2’
Trompete 8’	Dulzian 16’	Mixtur V	Terz 1 3/5’
Klarine 4’	Cromorne 8’	Kornett IV	Plein Jeu IV
II / Ped	Vox Humana 8’	Trompete 16’	Fagott 16’
III / Ped	Tremulant	Trompete 8’	Trompete Harmonique 8’
I / Ped	III / I	Tremulant	Oboe 8’
		III / II	Clairon 4’
		I / II	Tremulant

COLOURS

