

Maestro 45 φ^+

THE PERCEPTION OF SPACE AND SOUND LIKE NEVER BEFORE

- AcuSphere reverb that transports you to a real organ unique experience .
- Renewed Surround 5.2 system
- Division panning
- Maximum options
- 4 outputs (up to 20)
- 4 pipesets factory + 4 user



SPECIFICATIONS

OVERVIEW	
Technology	Physisplus Advanced Physical Modelling
Manuals	2
Total Stop Controls	34 Organ + 3 Orchestral
Pedal	9
MAN I	12
MAN II	13
Alternative Organ Voices	5 or more for each tab
Alternative Orchestral Voices	More than 30 overall
Couplers	3
Memory Locations	1000 (000 - 999)
Memory slots	6 slots x 1000 each
Total Memory loc.	6000
Piston Sequencer	Two thumb pistons; Two toe pistons
DIMENSIONS	
Height (excluding music desk)	cm 116,7
Height (including music desk)	cm 134,05
Width	cm 126
Depth (excluding pedal board)	cm 67,3 - 26,5"
Depth (including pedal board)	cm 57
Weight	Kg 154 - Lbs 339,5
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 independents per section
Reverb	8 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	
Plexiglass Desk with Light	Included
Adjustable Desk	Optional
MANUALS - KEYBOARDS	
Standard Keyboards	Available
Plastic Black Keyboard Covered with Real Wood	Optional
Ivory / Wood Colored Plastic With Wooden Core	Optional
Viscount AWK Keyboards With Wooden Core	
PEDALBOARD	
32 note Straight Concave or Flat, Radiating Concave	Available
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	8 new unique presets
Additional Parameters:	Wet/Dry Early reflections Decay Time
Left/Right	Assignable to external outputs
SOUND AMPLIFICATION	
Internal Amplifiers	8 Class-D amplifier 150W per channel
Internal Speakers	Renewed Surround 5.2 system: 10 total 2 tweeter 2 mid-range 2 x 8" woofer 2 full-range 2 midhigh-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: 37 | PED: 9 | MAN I: 12 | MAN II: 13

PEDAL

Untersatz 32'
Principalbass 16'
Subbass 16'
Octavbass 8'
Gedacktbass 8'
Contra Posaune 32'
Posaune 16'
Trompete 8'
I / Ped
II / Ped

MAN I

Bourdon 16'
Principal 8'
Rohrflöte 8'
Gamba 8'
Octave 4'
Spitzflöte 4'
Quinte 2 2/3'
Superoctave 2'
Mixtur IV
Kornett III
Trompete 8'
Cromorne 8'
Tremulant
II / I

MAN II

Rohrgedackt 8'
Viola di Gamba 8'
Vox Celeste 8'
Principal 4'
Rohrflöte 4'
Nasard 2 2/3'
Blockflöte 2'
Terz 1 3/5'
Scharff III
Fagott 16'
Trompette Harmonique 8'
Oboe 8'
Clairon 4'
Tremulant



COLOURS

