

# Maestro 60 $\Phi^+$

The perception of space and sound like never before

- AcuSphere reverb for a unique real organ experience
- Renewed Surrond 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 117,8 - 46,37"
Height (including music desk)	cm 140 - 55,11"
Width	cm 144,2 - 56,77"
Depth (excluding pedal board)	cm 66 -25,98"
Depth (including pedal board)	cm 114,5 - 45,08"
Weight	Kg 156 - Lbs 344

## CABINET

Simulated Oak	Dark oak , Light oak
Wood Veneer (DLX)	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
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## MUSIC DESK

Wooden Desk	Included
Adjustable Desk	Optional

## MANUALS - KEYBOARDS

Standard Keyboards	Available
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Wooden capped naturals and solid oak sharps. Reverse color pattern	Optional
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Wooden core keyboard with Ivory feel naturals and plastic Sharps	Optional
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Premium solid wood keys with adjustable magnetic action system	Optional
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## PEDALBOARD

32 note Straight Concave or Flat, Radiating Concave	Available
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## 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 reflection Distance Diffusion

Left/Right	Assignable to external outputs
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## SOUND AMPLIFICATION

Internal Amplifiers	10 Class-D amplifier 150W per channel
Internal Speakers	Renewed Surround 12.2 System14 total   4 tweeter   4 mid-range   2 x 10" woofer   2 full range   2 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

Untersatz 32'  
Principalbass 16'  
Subbass 16'  
Octavbass 8'  
Gedacktbass 8'  
Choralbass 4'  
Mixtur IV  
Contra posanue 32'  
Posaune 16'  
Trompete 8'  
Klarine 4'  
II / Ped  
III / Ped  
I / Ped

## MAN I

Rohrgedackt 8'  
Quintadena 8'  
Principal 4'  
Gedacktfloete 4'  
Octave 2'  
Quinte 1 1/3'  
Siffloete 1'  
Sesquialtera II  
Scharff III  
Dulzian 16'  
Cromorne 8'  
Vox Humana 8'  
Tremulant  
III / I

## MAN II

Principal 16'  
Principal 8'  
Flöte Harmonique 8'  
Rohrfloete 8'  
Gemshorn 8'  
Octave 4'  
Blockfloete 4'  
Quinte 2 2/3'  
Superoctave 2'  
Mixtur V  
Kornett IV  
Trompete 16'  
Trompete 8'  
Tremulant  
III / II  
I / II

## MAN III

Bourdon 16'  
Principal 8'  
Gedackt 8'  
Salicional 8'  
Vox Celeste 8'  
Octave 4'  
Traversfloete 4'  
Nasard 2 2/3'  
Waldfloete 2'  
Terz 1 3/5'  
Plein Jeu IV  
Fagott 16'  
Trompete Harmonique 8'  
Oboe 8'  
Clairon 4'  
Tremulant

# COLOURS

