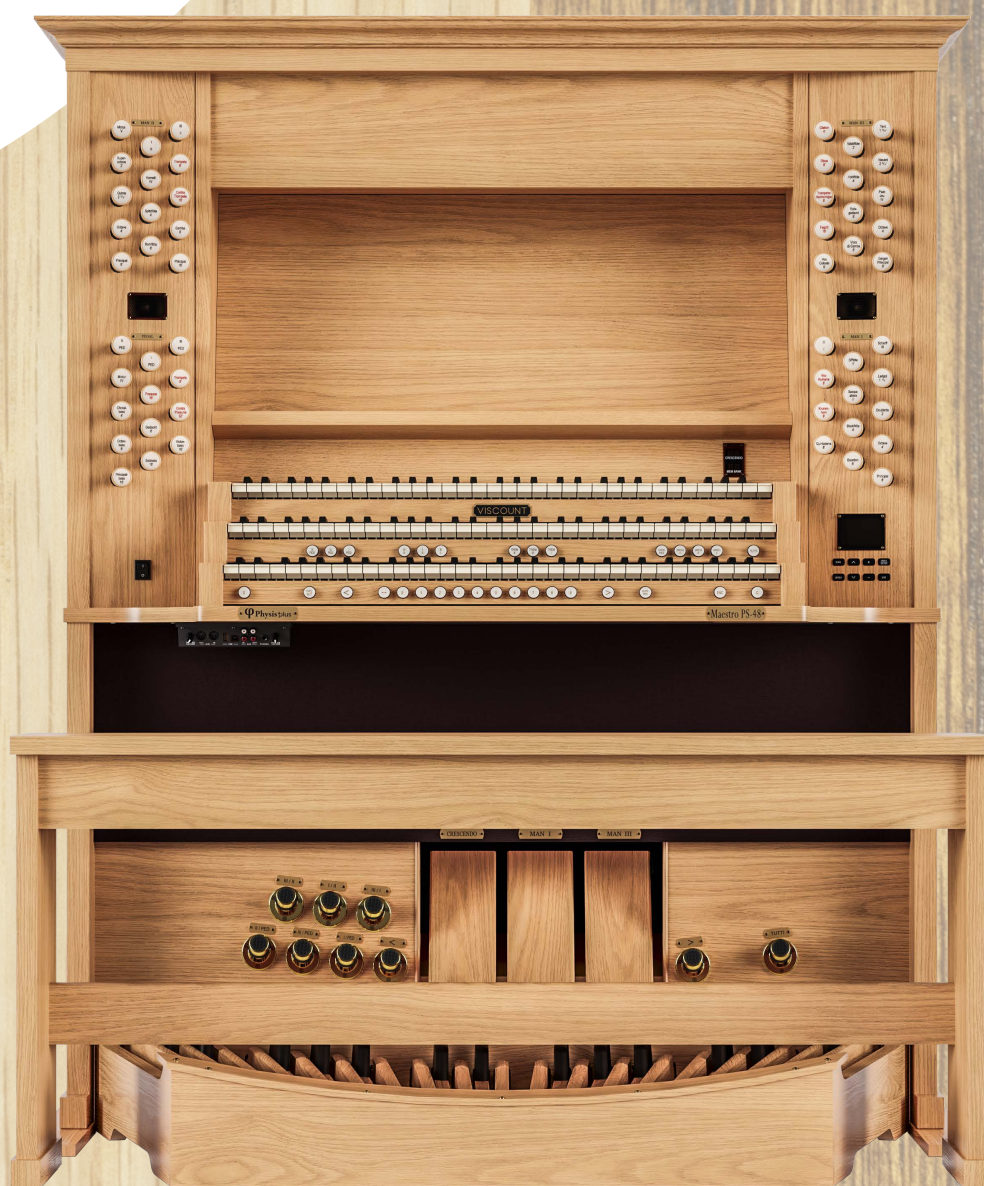


Maestro PS-48 Φ^+

The perception of space and sound like never before

- AcuSphere reverb that transports you to a real organ unique experience .
- Renewed Surrond 8.2 system
- Division panning
- Maximum options
- 4 pipesets factory + 4 user

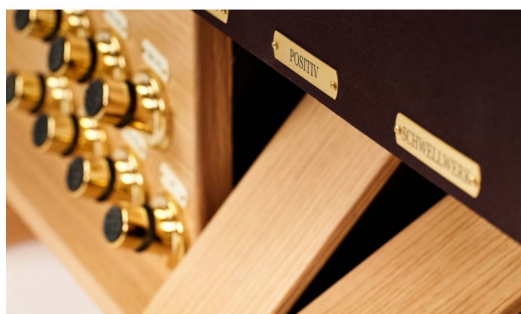


SPECIFICATIONS

OVERVIEW

Technology	Physisplus Advanced Physical Modelling
Manuals	3
Total Stop Controls	48 Organ + 4 Orchestral
Pedal	10
MAN I	12
MAN II	12
MAN III	14
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
Speakers Controls	
DIMENSIONS	
Height (excluding music desk)	cm 175 - 68,9"
Width	cm 138,5 - 54,5"
Depth (excluding pedal board)	cm 69 - 27,2"
Depth (including pedal board)	cm 120 - 47,2"
Weight	Kg 214 - Lbs 472
CABINET	
Wood Veneer	Dark oak, Light oak
ACCESSORIES	
Bench	Included
Adjustable Bench	Optional
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	Built-in
MANUALS - KEYBOARDS	
Standard Keyboards	Optional
Wooden capped naturals and solid oak sharps. Reverse color pattern.	Available
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
CONNECTIONS	
MIDI In - MIDI Out	Available
Aux In, Aux Out	Available
Headphones Out	Available
USB	
EXTERNAL OUTPUTS	A-Type (USB pen) B-Type (Connection to Physis Editor)
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 Decay Time
Left/Right	Assignable to external outputs
SOUND AMPLIFICATION	
Internal Amplifiers (Main+Surround+Top)	10 Class-D amplifier 150W per channel
Internal Speakers (Main+Surround+Top)	Renewed Surround sistem: 12 total 2 tweeter 2 mid-range 2 x 10" woofer 2 full-range 2 midhigh-range 2 x 6" woofer
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: 48 | PED: 10 | MAN I: 12 | MAN II: 12 | MAN III: 14

PEDAL

Principalbass 16'
Subbass 16'
Violonbass 16'
Octavbass 8'
Gedackt 8'
Choralbass 4'
Mixtur IV
Contra Posaune 32'
Posaune 16'
Trompete 8'
II / Ped
III / Ped
I / Ped

MAN I

Principal 8'
Bourdon 8'
Quintadena 8'
Octave 4'
Blockflöte 4'
Doublette 2'
Sifflöte 1'
Larigot 1 1/3'
Sesquialtera II
Sharff III
Krummhorn 8'
Vox Humana 8'
Tremulant
III / I

MAN II

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

MAN III

Geigen Principal 8'
Rohrgedackt 8'
Viola di Gamba 8'
Vox Celeste 8'
Hohlflöte 4'
Octave 4'
Nasard 2 2/3'
Waldflöte 2'
Terz 1 3/5'
Plein Jeu IV
Fagott 16'
Trompete Harmonique 8'
Oboe 8'
Clairon 4'
Tremulant

COLOURS

