

Cantorum Duo Plus

 **PhysisPlus**



- **PhysisPlus® physical modeling technology**
- **27 Organ stops (+ 3 Orchestral voices)**
- **New wooden desk**

3 new Pipe sets

Intuitive Editor

1000 memory locations

THE PORTABLE CLASSIC ORGAN



SPECIFICATIONS

OVERVIEW	
Technology	Physisplus Physical Modelling
Manuals	2
Pedalboard	30 or 32 notes
Total Stop Controls	27 Organ Stops + 3 Orchestral Voices
Pedal	5
MAN I	10
MAN II	12
Orchestra	3, 1 for each organ division
Alternative voices	5 for each tab
Alternative Orchestral Voices	More than 30 overall
Couplers	3
Total Memory loc.	1000 (000 - 999)
Piston sequencer	Two thumb pistons
DIMENSIONS	
Height (excluding music desk)	19cm - 7.5"
Height (including music desk)	43cm - 16.9"
Width	90cm - 35.4"
Depth (excluding pedalboard)	48cm - 18.9"
CABINET	
Black painted metal with light oak simulated wood sides	
DISPLAY	
Display Dimensions	128 x 64 dots Graphic with Backlight
Stops Voicing	Available
Divisional Volume	Available
Tremulant	2 independent for each division
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	
Metal and Lam. Wood Desk	Available

MANUALS - KEYBOARDS	
Viscount Standard keyboard	Available
Viscount Standard dark wood covered (reversed pattern)	Optional
CONNECTIONS	
MIDI In - MIDI Out	Available
Aux In, Aux Out	Available
Headphones Out	Available
Expression Pedal In	Available
Crescendo Pedal In	Available
Sustain Pedal In	Available
USB	A-Type (USB pen) B-Type (Connection to Physis Editor)
EXTERNAL OUTPUTS	
Channels	4 programmable
Channel Assign	Voice, General, Reverb
Equalizer	5 Band Graphic EQ for each channel
Routing	Programmable for each stop
Volume	Adjustable for each channel
REVERB SYSTEM	
True Reverb System	8 new unique presets
Additional parameters:	Dry/Wet
	Early reflections
	Decay Time
	Assignable to external outputs
Left/Right	
SOUND AMPLIFICATION	
Internal amplifiers	2 channels Class-D amplifier 2x40W
Internal speakers	2 tweeter 2x5" woofer
PIPE SETS	
Baroque, Romantic, Symphonic	
DISPLAY MENU FUNCTIONS	
Tuning	Instrument's tuning parameters
Pipesets	Pipe sets management
Combinations	Management of the Combinations sets
Voicing	Alternative voices and sound generations parameters
Setup	Instrument general settings
MIDI	MIDI settings
Backup / Restore	Save / Load configurations / Factory Reset
OPTIONALS	
Transport Bag, Bench, Standard Stand, Large Stand,	
MIDI pedalboard,	
Expression Pedals (2 unit for Midi Pedalboard),	
Volume Pedal, Sustain Pedal.	

STANDARD DISPOSITION CANTORUM DUO PLUS

STOPS: 32 | PED: 9 | MAN I: 11 | MAN II: 12

PEDAL	MAN I	MAN II
Principalbass 16'	Bourdon 16'	Gedackt 8'
Octavbass 8'	Principal 8'	Gamba 8'
Choralbass 4'	Rohrflöte 8'	Vox Celeste 8'
Posaune 16'	Viola 8'	Principal 4'
Klarine 4'	Octave 4'	Blockflöte 4'
I / Ped	Superoctave 2'	Nasard 2 2/3'
II / Ped	Mixtur IV	Waldflöte 2'
	Kornett III	Terz 1 3/5'
	Trompete 8'	Sharff III
	Krummhorn 8'	Fagott 16'
	Tremulant	Trompette Harmonique 8'
	II / I	Oboe 8'
		Tremulant

