CLAVIS 224

Specification

ſ	Organ styles	
	Baroque (in Schnitger Style)	2
	Pedal	
	Hauptwerk	10
	Schwellwerk	
	Classic (in Bätz and Witte Style)	2
	Pedaal	
	Hoofdwerk	10
l	Zwelwerk	
	Romantic (in Cavaillé-Coll Style)	2
	Pédalier	
l	Grand Orgue	10
l	Récit	
	Symphonic (English influences)	2
l	Pedal	
ĺ	Great	10
	Swell	(
	Voice libary	9

Accessories	
Tremulants	2
Couplers	3
AP (Automatic Pedal) programmable	•
MB (MonoBass) range adjustable	•
RO (Reeds off)	•
CF (Cantus Firmus)	•
VPP (Virtual Player Position): Console / Front / Church	•
Orgel Select: Baroque / Classic / Romantic / Symphonic	•
Toe Pistons	-
Extra voice	-

Features	
Keyboards, 5 octaves (C-c4)	2
27 notes (C-f ¹) parallel pedal board	option
30 notes (C-f1) parallel pedal board	•
30 notes (C-f1) parallel concave pedal board	option
30 notes (C-f ¹) radial concave pedal board	option
32 notes (C-f1) concave/radial pedal board	
Expression pedals	2
General Crescendo pedal (Programmable to existing expression pedals)	-
Height 224 (Cm / inches)	108 /43
Height 224R (Cm / inches)	115/45
Width 224 (Cm / inches)	125 / 49
Width 224R (Cm / inches)	128/51
Depth224 (Without pedal board cm / inches)	51/20
Depth 224R (Without pedal board cm / inches)	58,5/23
Depth 224 (Including pedal board cm / inches)	86/34
Depth 224R (Including pedal board cm / inches)	88,5/35
Weight 224 (Kg / lbs)	124/49
Weight 224R (Kg / Ibs)	136/54
Split console	option
Bench with music storage	•
Bench height adjustable	option
Other stains	option
Lighted Music Desk (LED)	-
Pedal board illumination (LED)	option

Width 224R (Cm / inches)	128/51
Depth224 (Without pedal board cm / inches)	51/20
Depth 224R (Without pedal board cm / inches)	58,5/23
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Other stains	option
Lighted Music Desk (LED)	· -
Pedal board illumination (LED)	option

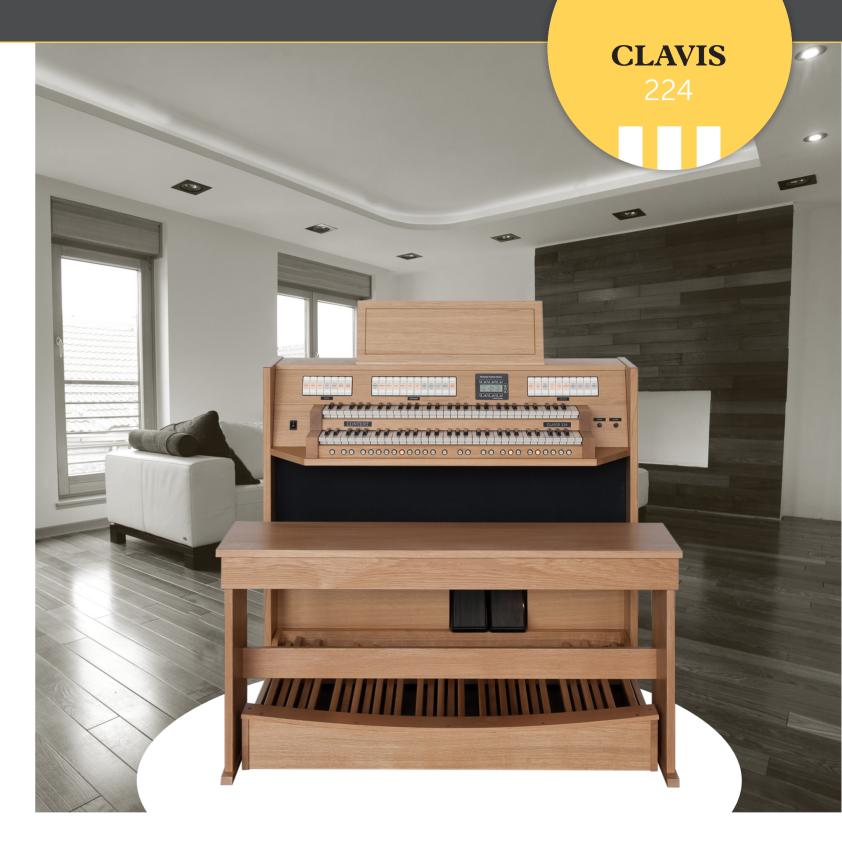
Capture System	
Memory Bank (64 Per organ style)	256
Crescendo Bank (1 Per organ style)	-
Set	•
Presets (Programmable)	10
HR (Hand Registration)	•
Preset Sequencer ◀ ▶	•
Tutti (Programmable per organ style)	•
Cancel (O)	•
Full Combination Action	-
Total number programmable presets	2560

PCC (Personal Control Center)	
Easy Main Menu	
Transposer (q-q#-a-a#-b-C-c#-d-d#-e-f)	
Pitch / Fine tuning (409-472 Hertz)	•
Chorus	0-15
Reverberation Volume	0-15
General Volume	1-16
Memory Bank	1-64
Organ settings (Adjustable per division)	
Temperament	54
Reverberation (Option: Convolution type)	•
Volume Balance:	•
- Volume Organ	1-32
- Volume Surround	1-32
- Reverberation Organ	1-32
- Reverberation Surround	1-32
- Reverberation Extern	1-32
- H.T. & Line - out	1-32
- Reverberation H.T. & Line out	1-32
Division Volume (Per division)	•
Tremulant (Depth and speed per division)	•
Monobass	1-32
Manual Compass	•
Pedal division to great expression	•
Stop settings	
Volume (General and per individual key)	•
Wind (General and per individual key)	•
Extra stop settings	
Chorus (General and per individual key)	•
Contour (General and per individual key)	•
Fluctuation (General and per individual key)	•
Windchest	•
Save & Reset menu	•
DemoSong menu (Select per organ style)	•
Extravoice menu	-
Audio	

System (Multi channel)	2.2.2
Channels	6
Speakers	6
Digital amplifiers (Dynamic power 30 watts)	6
Integrated 3D Surround	•
External Surround	option
General Volume Control: through Rotary Control or through PCC	•
Reverb Volume Control: through Rotary Control or through PCC	•

in and Outputs	
MIDI In - Out - Thru	•
Line-IN	Stereo
Line-OUT	Stereo
Headphone connector (16-32 Ω)	•

Standard / - Not possible











In the new Clavis series Content allows access for a large group of organ enthusiasts to enjoy the qualities of the Invention Technology that has recently been developed by our company. De Content Clavis 224 is a versatile instrument that offers four distinct and unique sound worlds. Four different traditional specifications of stops are offered enabling you to play works of the great masters in the particular sound of their actual time frame, thus doing justice to the pieces performed.

Elegant sound character

The technology has greatly contributed to improve the sound and the experience of the Clavis. Attention to detail and a further refinement have created a dynamic and comprehensive instrument you would want to carry on to play on a instrument and that keeps inspiring over time. De Content Convolution Reverb is a standard reverh feature in the Clavis series and offers a sampled reverb that holds all the idiosyncrasies of a particular acoustical environments. You may select from ten different acoustical environments at choice. The sound reproduction system with the loudspeakers being fed from digital amps and powered by digital power supplies create an unparalleled sound. The result is a sound organ character that brings pleasure and inspiration for organists and listeners alike for many years to come.

Flexibility

Through the multitude of registration features, the four individual samples per stop and the easy way to adjust the organ and the individual stops and ranks to personal preferences by using the inbuilt PCC (Personal Control Center) a very flexible instrument has been created. Of course each individual stop based on a individual and specific sample that has been receorded from famous pipe organs the world over. See play and hear the Content Clavis 224 and convince yourself of the intrinsic value of this fine instrument.



Important features

- 2 Manuals
- 30 Note parallel pedal board (optional 27 note)
- Console featuring extensive use of solid wood
- 4 Independent specifications of stops: Baroque, Classic, Romantic or Symfonic
- 4 x 24 Speaking stops
- 640 Programmable presets per organ style
- 6 Channels and 6 loudspeakers
- VPP Virtual Player Position
- Cantus Firmus
- Automatic Pedal
- 54 Historical temperaments
- PCC Personal Control Center
- WindChest
- Standard in light or medium oak
- Available without or with locking roll top
- Additional options please consult your



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Baroque

16'

16'

II fach

IV fach

Dispositions

Pedal

Subbass

Oktave Oktave

Posaune

Trompete

Hauptwerk

Quintadena

Prinzipal

Rohrflöte

Snitzflöte

Super Oktave

Sesquialtera

Oktave

Nasat

Mixtur

Trompete

Tremulant

Koppel Hw-Sw

Schwellwerk

Quintadena

Holzflöte

Prinzipal

Blockflöte

Quintflöte Waldflöte

Scharff

Dulzian

Vox Humana

Tremulant

Koppel Ped-Hw

Koppel Ped-Sw

Pedaal Subbas Gedekt Octaaf Fagot Trompet Koppel Ped-Hw

Cornet

Mixtuur

Trompet

Tremulant

Koppel Hw-Zw

Koppel Ped-Zw

Hoofdwerk 10 Bourdon 16' Prestant 8' Roerfluit 8' Octaaf 4' Speelfluit 4' Quint 3' Octaaf 2'

Classic

16' 8'

16'

IV-V

Romantic

Pédalier Soubasse Flûte Flûte Bombarde Trompette Tirasse Grand Orgue Tirasse Récit Expressif	5 16 8 4 16 8	Pedal Bourdon Flute Fifteenth Trombone Trumpet Great to Pedal Swell to Pedal
Grand Orgue Bourdon Montre Flûte Harmonique	10 16 8	Great Bourdon Open Diapason Stopped Diapas

2 3/3

5 rgs.

4 rgs.

Great	1
Bourdon	16
Open Diapason	8
Stopped Diapason	8
Principal	4
Suabe Flute	4
Twelfth	2 3
Fifteenth	
Cornet	V rk
Mixture	IV rk
Trumpet	
Tremulant	
Swell to Great	

CLAVIS 224

Symphonic

16' 8'

9	Zwelwerk	9	Récit	9	Swell	
8'	Baarpijp	8'	Cor de Nuit	8	Stopped Diapason	
8'	Gamba	8'	Viole de Gambe	8	Salicional	
4'	Céleste	8'	Voix Céleste	8	Vox Angelica	
4'	Fluit	4'	Flûte Octaviante	4	Flute	
3'	Nasard	3'	Nasard	23/3	Nasard	2
2'	Gemshoorn	2'	Octavin	2	Fifteenth	
III-IV fach	Sesquialter	II	Cornet	2-5 rgs.	Mixture	III r
16'	Fagot	16'	Basson	16	Fagotto	-
8'	Dulciaan	8'	Basson-Hautbois	8	Cornopean	
	Tremulant		Trémolo		Tremulant	

Prestant

Flûte

Ouinte

Cornet

Doublette

Plein Jeu

Trompette

Tremblant

Accouplement Réc.-G.O.



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