

CHORUM 90



YOUR ORGAN, YOUR SOUND.

4 true sample set styles | Graphic display | Sequencer | USB host

viscount®



» SPECIFICATIONS	Available=•
Technology	ARTEM technology
Keyboards	3 x 61 notes
Keyboard Midi Velocity	•
Pedalboard notes	32
Pedalboard style	Radiating concave, Straight concave, Straight
Register Control	Tilt Tab
Internal Amplification	2 x 60 Watt + 1 x 100 Watt
Speakers	5
Expression Pedals	2
Crescendo Pedal	•
» STOPS & VOICES	
Pedal	10
Choir	11
Great	12
Swell	14
Orchestral Voices	4
Total Voices	47 classic, 4 orchestral
Styles	4 (Baroque, North German Barock, Romantic, Symphonic)
Orchestral Alternative Voices	•
General Pistons	6
Divisional Pistons	6x4
Memory Bank	16
Total Memories	96 General (6x16), 384 Divisional (6x4x16)
Piston Sequencer	Prev - Next Pistons and Toe Studs
Return to Handset Registration	•
» ACCESSORIES	
Toe Pistons	9
Cancel	•
Automatic Pedal	•
Enclosed Piston	•
Couplers	6
Transposer	-6/+5 semitone
General and Reverb Volume	•
Midi enable	•
Orchestra and Midi Sustain	Sustain switch on right side of Swell expression pedal
» DISPLAY	
Display	128 x 64 dots Graphic with Backlight
Voice Balancing	•
Divisional Volume	•
Tremulant	3 Separately for each manuals Depth and Speed adjustable
Reverb	8 Types
Adjustable Ensemble Effect	•
Historic Temperaments	17
Short Octave	•
Keyboards Inversion	•
Piston Combine	Great, Pedal
Programmable Output Routing	•
External Output Volume Control	•
7 Bands Equalizer on External Outputs	2 independent + programmable sub cutoff
7 Bands Equalizer on Internal Amplification	•
Midi Programmable	•
Sequencer	•
Demo Songs	•
File Management	Load, Save
Lock Organ	With Password
» CONNECTIONS	
Midi	In, Out
Stereo Headphone Output	•
Stereo Aux Input	•
External Output	2 stereo + 1 sub
USB for Pen Drive	•
» CONSOLE	
Cabinet Features	Elegant wooden console, music rack, key-lock, matching bench, roll cover
Colours / Finishes	Light oak simulated wood, Dark oak simulated wood, Light oak real wood veneer (Deluxe), Dark oak real wood veneer (Deluxe)
Dimensions (WxHxD)	cm 144 x 121 x 114 - 56.7" x 47.8" x 45.0"
Dimensions without Pedalboard (WxHxD)	cm 144 x 121 x 69 - 56.7" x 47.8" x 27.1"
Weight	136 kg / 299 lbs

STANDARD DISPOSITION

Pedal	Manual I	Manual II	Manual III
Untersatz 32'	Bourdon 8'	Principal 16'	Geigen Principal 8'
Principalbass 16'	Quintadena 8'	Principal 8'	Gedackt 8'
Subbass 16'	Principal 4'	Rohrflöte 8'	Gamba 8'
Violonbass 16'	Blockflöte 4'	Viola 8'	Vox Celeste 8'
Octavbass 8'	Doublette 2'	Octave 4'	Principal 4'
Gedacktbas 8'	Larigot 1 1/3'	Spitzflöte 4'	Hohlflöte 4'
Choralbass 4'	Sifflöte 1'	Quinte 2 2/3'	Nasard 2 2/3'
Contra Posaune 32'	Sesquialtera II	Superoctave 2'	Waldflöte 2'
Posaune 16'	Scharff III	Mixtur V	Terz 1 3/5'
Trompete 8'	Krummhorn 8'	Kornett III	Plein Jeu IV
Cello	Vox Humana 8'	Contra Trompete 16'	Fagott 16'
Coupler II/P	Piano	Trompete 8'	Trompete Harmonique 8'
Coupler III/P	Tremulant	Strings	Oboe 8'
Coupler I/P	Coupler III/I	Tremulant	Clairon 4'
		Coupler III/II	Chimes
		Coupler I/II	Tremulant

FRENCH DISPOSITION

Pédale	Positif	Grand Orgue	Récit
Bourdon 32'	Flûte à Cheminée 8'	Montre 16'	Principal 8'
Contrebasse 16'	Salicional 8'	Montre 8'	Cor de Nuit 8'
Soubasse 16'	Prestant 4'	Flûte Harmonique 8'	Gambe 8'
Violonbasse 16'	Flûte Douce 4'	Viole 8'	Vox Céleste 8'
Basse 8'	Doublette 2'	Prestant 4'	Prestant 4'
Bourdon 8'	Larigot 1 1/3'	Flûte Ouverte 4'	Flûte Octavante 4'
Principal 4'	Piccolo 1'	Quinte 2 2/3'	Nasard 2 2/3'
Contre Bombarde 32'	Cornet IV	Doublette 2'	Octavin 2'
Bombarde 16'	Cymbale III	Fourniture IV	Tierce 1 3/5'
Trompette 8'	Cromorne 8'	Cornet II-V	Plein Jeu IV
Violoncelle	Vox Humane 8'	Bombarde 16'	Basson 16'
Tirasse G.O	Piano	Trompette 8'	Trompette Harmonique 8'
Tirasse REC	Tremulant	Cordes	Hautbois 8'
Tirasse POS	REC/POS	Tremblant	Clairon 4'
		REC/G.O	Cloches
		POS/G.O	Tremblant

DUTCH DISPOSITION

Pedaal	Positief	Hoofdwerk	Zwelwerk
Subbas 32'	Holpijp 8'	Prestant 16'	Prestant 8'
Prestant 16'	Quintadeen 8'	Prestant 8'	Holpijp 8'
Subbas 16'	Prestant 4'	Roerfluit 8'	Viola di Gambe 8'
Violonbas 16'	Blockfluit 4'	Viola 8'	Vox Celeste 8'
Octaaf 8'	Gemshoorn 2'	Octaaf 4'	Octaaf 4'
Gedekt 8'	Quint 1 1/3'	Spitsfluit 4'	Open Fluit 4'
Octaaf 4'	Sifflet 1'	Quint 2 2/3'	Nasard 2 2/3'
Bombarde 32'	Sesquialtera II	Octaaf 2'	Woudfluit 2'
Bazuin 16'	Scherp III	Mixtuur	Terts 1 3/5'
Trombone 8'	Kromhoorn 8'	Cornet III	Mixtuur IV
Cello	Vox Humana 8'	Trompet 16'	Fagot 16'
Koppel II/P	Piano	Trompet 8'	Trompet Harmoniek 8'
Koppel III/P	Tremulant	Strings	Hobo 8'
Koppel I/P	Koppel III/I	Tremulant	Trompet 4'
		Koppel III/II	Pan flute
		Koppel I/II	Tremulant

ITALIAN DISPOSITION

Pedale	Positivo	Grand' Organo	Recitativo
Bordone 32'	Principale 8'	Principale 16'	Principale Violino 8'
Principale 16'	Bordone 8'	Principale 8'	Bordone di Legno 8'
Subbasso 16'	Ottava 4'	Flauto Coperto 8'	Viola da Gamba 8'
Violone 16'	Flauto in VIII 4'	Viola 8'	Ottava 4'
Ottava 8'	XV 2'	Ottava 4'	Flauto Dolce 4'
Bordone 8'	XIX 1 1/3'	Flauto a Cuspide 4'	Nasardo 2 2/3'
Basso Corale 4'	XXII 1'	Quinta 2 2/3'	Flauto Silvestre 2'
Controbombarde 32'	Tre di Ripieno	Superottava 2'	Cornetta 1 3/5'
Trombone 16'	Sesquialtera 2f.	Ripieno 5f.	Ripieno 4f.
Tromba 8'	Cromorno 8'	Cornetto 3f.	Voce Celeste 8'
Violoncello	Regale 8'	Tromba 16'	Fagotto 16'
Unione II/P	Pianoforte	Tromba 8'	Tromba Armonica 8'
Unione III/P	Tremolo	Archi	Oboe 8'
Unione I/P	Unione III/I	Tremolo	Chiarina 4'
		Unione III/II	Campane
		Unione I/II	Tremolo

AMERICAN DISPOSITION

Pedal	Choir	Great	Swell
Contra Violone 32'	Gedackt 8'	Double Diapason 16'	Geigen Diapason 8'
Principal 16'	Dulciana 8'	Diapason 8'	Rohr Flute 8'
Subbass 16'	Principal 4'	Bourdon 8'	Viola 8'
Violone 16'	Spindle Flute 4'	Salicional 8'	Viola Celeste 8'
Octave 8'	Octave 2'	Octave 4'	Octave 4'
Bass Flute 8'	Larigot 1 1/3'	Wald Flute 4'	Harmonic Flute 4'
Octave 4'	Flageolet 1'	Quinte 2 2/3'	Nasard 2 2/3'
Bombarde 32'	Sesquialtera II	Octave 2'	Flautino 2'
Trombone 16'	Cymbal III	Mixture V	Tierce 1 3/5'
Trompet 8'	Clarinet 8'	Cornet IV	Mixture IV
String	Vox Humana 8'	Double Trumpet 16'	Fagotto 16'
Great to Pedal	Piano	Trumpet 8'	Harmonic Trumpet 8'
Swell to Pedal	Tremulant	Chimes	Oboe 8'
Choir to Pedal	Swell to Choir	Tremulant	Clairon 4'
		Swell to Great	Celesta
		Choir to Great	Tremulant

