

ECCLESIA

The church organ without compromise

A church organ without compromise. This is the new Ecclesia. It began with a desire to create an organ powerful enough to support congregational singing, and to provide the organist with all the tools necessary to meet any challenge and fulfill any need.

www.johannus.com

The sound of European history meeting today's American standards

In the 1960s, in the heart of the Netherlands, a unique company was born: Johannus, builders of classical organs. Over the decades, this family-owned company has grown into a leading international enterprise with an excellent reputation. Our thorough research, development, and dedication to Europe's rich organ tradition and music history ensure that we meet the highest of European and American standards.

Johannus organ builders are passionate craftsmen. They share a love for the classical organ and the rich musical traditions that have been cultivated in Europe for centuries. They combine this love with a strong drive for innovation and perfection. The result is the realization of a dream that has been years in the making: Johannus has developed a modern organ that rivals the pipe organ in sound quality.

The pipe organ was first introduced back in the Middle Ages. Down through the centuries, further developments were made in both the technology and the music that was played on it. By the 20th century, the organ had evolved into a full-fledged instrument with its own language and environment.

Johannus is continuing this tradition. We have developed ourselves into a major brand. We brought the organ with us into the 21st century and prepared it for the future. We know we are on the right track when we see demand for our organs increasing on a daily basis. With installations in over 80 countries, our unmatched quality is known throughout the world.

In the U.S., Johannus has been one of the leading organ builders for years. Experts acknowledge Johannus as one of the best selling and most acclaimed church organs.



The Johannes Ecclesia

The church organ without compromise

All too often, a church is forced to purchase an organ designed for home use, and usually for budgetary reasons. Unfortunately, these organs are designed for intimate environments and don't have the power to adequately support congregational singing.

Johannus designers and engineers have found a solution for this situation. The Ecclesia begins its life as a basic package at a very accessible price; an affordable, state-of-the-art instrument with enough power to fill virtually any room. Then, you can customize the organ to suit your individual needs and budget.

Professional church organ

The Ecclesia has everything a church organist should be able to expect. The Ecclesia is a state-of-the-art 3-manual organ with 56 voices, lighted drawknobs and 14 external loudspeakers.

Revolutionary audio system

Johannus is a forerunner in the design of multi-channel organs. The extensive sound distribution via multiple amplifiers and loudspeakers form the basis for the high sound quality. The Ecclesia consists of a state-of-the-art 12.2 audio system.

Balanced set of loudspeakers

A balanced set of external loudspeakers is standard equipment with the Ecclesia. A great deal of thought has gone into the composition of this set of loudspeakers. There are, not one, but two high quality subwoofers, designed to generate the deepest, richest bass. The middle and upper registers are reproduced by a combination of speakers designed to create the most accurate reproduction of the organ pipe possible. Customizing the speaker array is always possible, including the design and creation of decorative facades to beautify your sanctuary.

12 organs in one

The magnificent variety of the organ literature requires organs diverging in sound, intonation and tonal quality. The Johannes Ecclesia offers the organ lover four basic varieties: American Classic, Symphonic, Baroque and Historic*, each of which has as many as three different intonations: Classical, Solo and Trio. Twelve organs in all. Get ready for an overwhelming musical experience.

*(A fifth sample bank is accessible via our INTONAT© personal voicing software)

Listen to the original

Real Time Sampling is the best possible technology to reproduce the sound of the pipe organ. It doesn't make use of simulation techniques, but rather direct digital recordings of famous pipe organs. You're listening to the actual pipes themselves.

Jubilant crescendo

The Ecclesia has a new Bellows Simulator™. This simulates the differences in pressure in the pipe organ's bellows. It is a truly fantastic innovation which makes the organ 'sing'.

Security

The Johannes organ company wants its clients to feel secure in their purchase, secure in the knowledge that their new instrument will last and that the company that built it will be around to support it.

Johannus' unrelenting commitment to product quality and fiscal prudence has built them into one of the world's largest and fastest growing organ builders, with over 40 years experience and sales all over the world. As part of their ongoing support for their products, Johannus provides a 10 year limited warranty on all their instruments.

Find out more

To find out more about the new Ecclesia organ, please contact your local Johannes dealer or one of our Johannes organ consultants. If you can't find your local dealer, go to the Johannes website at www.johannus.com.

ECCLESIA D-47

Professional 3-manual church organ with drawknobs





Disposition ECCLESIA D-47

Pedal	Choir	Great	Swell
Contra Violone 32'	Principal 8'	Open Diapason 16'	Bourdon 16'
Diapason 16'	Bourdon 8'	Principal 8'	Open Diapason 8'
Subbass 16'	Erzaehler 8'	Geigen Diapason 8'	Rohrflute 8'
Lieblich Gedackt (sw)16'	Erzaehler Celeste 8'	Stopped Flute 8'	Viola di Gamba 8'
Octavebass 8'	Octave 4'	Flute Celeste 8'	Vox Celeste 8'
Gedackt 8'	Rohrflute 4'	Gamba 8'	Octave 4'
Choralbass 4'	Nazard 2 2/3'	Octave 4'	Koppelflute 4'
Rauschpfeife IV	Flute 2'	Open Flute 4'	Flute Twelfth 2 2/3'
Bombarde 32'	Octave 1'	Twelfth 2 2/3'	Octave 2'
Contra Posaune 16'	Mixture III	Octave 2'	Waldflute 2'
Trumpet 8'	Corno di Bassetto 8'	Mixture IV	Tierce 1 3/5'
Clarion 4'	English Tuba 8'	Contra Tromba 16'	Larigot 1 1/3'
Choir - Pedal	Tremulant	Tromba 8'	Scharff III
Great - Pedal	Swell - Choir	Vox Humana 8'	Contra Trumpet 16'
Swell - Pedal	MIDI Choir	Tremulant	Trumpet 8'
MIDI Pedal		Zimbelstern	Oboe 8'
		Choir - Great	Clarion 4'
		Swell - Great	Tremulant
		MIDI Great	MIDI Swell

Technical specifications

- 56 American Classic voices
- 56 symphonic voices
- 56 baroque voices
- 56 historic voices *new*
- 12 intonations
- 3 manuals
- VelocityPro™ *new*
- Bellows simulator™ *new*
- 12 unique reverbs (ASR-12) *new*
- DEA™ audio system *new*
- All voices C-C# *new*
- Physiological expression pedals
- Dynamic chiff

Technical specifications		 Ecclesia D-47
Audio:		
Great + Pedal	6.1 Audio	
Choir + Swell	6.1 Audio	
External Loudspeakers	2 x UL 3300 + 12 x UL 2700	
Amplifiers (independent, 100 Watt)	12	
Bass amplifier (170 Watt)	2	
Total	1540 Watt	
Styles:		
American Classic voices	56	
Symphonic voices	56	
Baroque voices	56	
Historic voices <i>new</i>	56	
Items:		
Manuals (church organ touch): 5 octaves (C-c ^{'''})	3	
Bellows simulator™ <i>new</i>	•	
ASR-12: 12 unique reverbs (stereo 3D), (infinitely variable) volume <i>new</i>	•	
Memory lock	•	
All voices C-C# <i>new</i>	•	
Physiological expression pedals	•	
General Crescendo	•	
Dynamic Chiff	•	
Graphical display:		
Memory, Tune, Transposer, Temperaments, Crescendo, Swell indicators	•	
Easy Menu:		
Temperaments: Equal, Custom, Pythagorean, 1/4 Meantone, 1/5 Meantone, 1/6 Meantone, Werckmeister III, Neidhardt, III, Kirnberger II, Kirnberger III, Vallotti, Young II	•	
Programmable keyboard mode (high, low, velocity, automatic)	•	
Programmable MIDI	•	
Presets:		
PP-P-MF-F-FF-T (programmable)	•	
Recall	•	
Generals (100 levels)	800	
Divisionals	3200	

Technical specifications		 Ecclesia D-47
Pedal:		
32-note AGO (C-g')	•	
Accessories:		
Couplers	6	
Keyboard transfer	•	
Tremulants	3	
Chorus	•	
MB = Manual Bass	•	
CF = Cantus Firmus	•	
FA = Fix Accessories	•	
RO = Reeds Off	•	
SEQ <i>new</i>	•	
All Swells to Swell	•	
20 Toe studs	optional	
External connections:		
MIDI (IN - MOD - SEQ)	•	
Headphones (stereo, 64 Ohm)	•	
External Acoustics (stereo)	•	
Aux In (stereo)	•	
Aux Out (stereo)	•	
External loudspeaker output	•	
Console:		
Dark oak	•	
Other kind of wood or colors	optional	
Solid wooden panelling	optional	
Wooden expression pedals	3	
General Crescendo	•	
Wooden roll cover	•	
Lighted pedal board	•	
Bench with lift lid music space	•	
Bench with adjustable height	optional	
Dimensions:		
Height (excluding music rack)	52 inch	
Width (including 32-note AGO pedal)	64 inch	
Depth (including 32-note AGO pedal)	48 inch	
• = standard		

Optional packages

Professional Package: 3 woodcore keyboards, 20 toe studs, Intonat personal voicing software

Deluxe Package: 3 ebony/cherry keyboards, 20 toe studs, solid wooden side panels, 69 drawknobs with solid wooden stem, powerLED LLV1 lighted music rack

Solo Voice Package: Chimes, Flute, Panflute, Tuba, Trumpet, Oboe, Clarinet. (7+14 additional voices)

Ultimate Voice Package: Chimes, Flute, Panflute, Tuba, Trumpet, Oboe, Clarinet, Gospel Organ I & II, Piano, Harp, Harpsichord, Strings. (13+26 additional voices)

