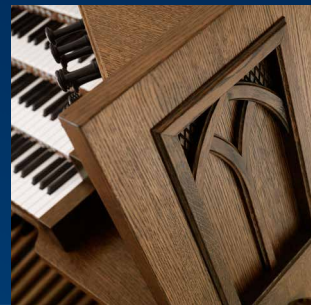


JOHANNUS

# ECCLESIA



T-170  
T-270  
T-370  
D-470  
D-570





# ECCLÉSIA

The church organ that doesn't compromise. This is the 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.







MATTHEW

THOMAS

MATTHIAS

SI-MON ZE-LO-TES



## **The Johannes Ecclesia**

### **The church organ that doesn't compromise**

The impressive Ecclesia series is Johannes at its very best. This digital church organ – available in five different models – is affordably priced, it is powerful enough to accompany congregational singing, and it can be adapted to comply fully with your own individual needs. These are three strong arguments to choose the Ecclesia, the basic church organ that doesn't compromise.

The Johannes Ecclesia does not simply elaborate on a home-organ concept. The Ecclesia was 100% designed for use as a church organ, and this has been the secret to its success. The instrument is powerful enough to fill every nook and cranny of the church with rousing pipe-organ music.

### **Magnificently powerful**

The Ecclesia treats the organist to the ultimate church-organ experience. The instrument is based on a revolutionary, state-of-the-art audio system, and it is equipped with multiple amplifiers, subwoofers and speakers. The result is a magnificently powerful instrument with the ultimate sound quality.

The Ecclesia is the dream come true of every church organist. The organ – available in five different models – offers a perfect solution for every church. Take the D-570 with



its 18.3 audio system, for example. It has four manuals, 80 voices, four 32-foot voices and a well-balanced set of speakers. It is ideal for accompanying large congregations. It is a perfect and natural solution for even the most demanding of organists.

### **Extensive options**

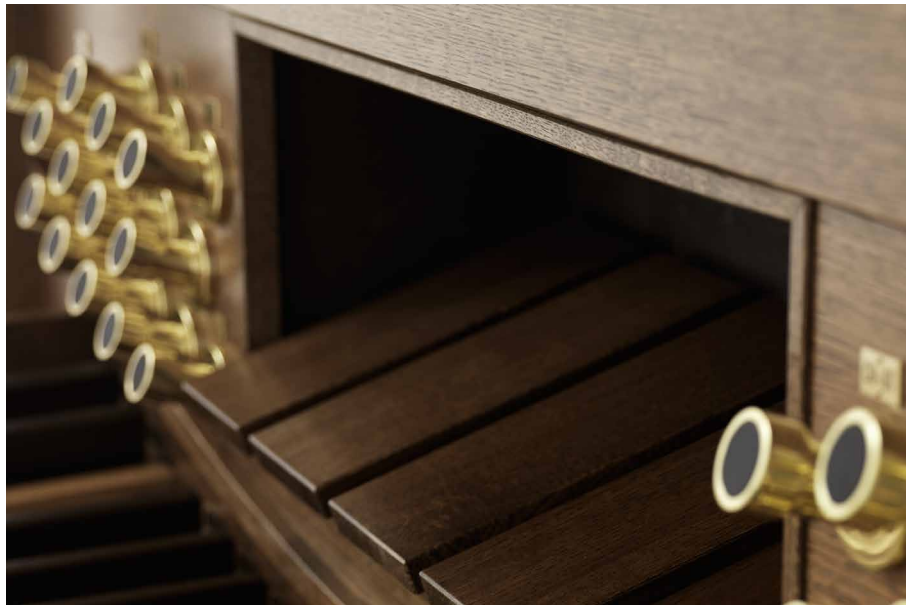
Or what about the D-470? With three manuals, 65 voices and – just like the D-570 – a special vox humana tremulant, this organ is highly suited to accompanying large congregations or choirs and it offers a wealth of options for variation.

The T-370 (three-manual model), the T-270 (two-manual model) and the T-170 (two-manual model) have 55, 40 and 26 voices respectively, which are operated by illuminated tabs. The quality of these models is every bit as high as their big brothers.

All Ecclesia organs include the styles Romantic, Symphonic, Baroque and Historic. Thanks to the Real Time Sampling technology, the Ecclesia can reproduce the sound of pipe organs with incredible precision. Close your eyes and sample the flawless sounds of famous international pipe organs from America and Europe.

### **Specific wishes**

Naturally, Johannus has given a lot of thought to the design of the Ecclesia. However, we like to offer organists the chance to shape the instrument in accordance with their personal wishes and requirements. For example, you can choose a color that matches











the interior of your church. You can also expand your organ with elegantly crafted side panels and wooden draw knobs, you can add brass toe studs, or you can opt for extra orchestral voices. Visit our website for a detailed description of all custom options.

### **Reliable and solid**

Johannus operates all over the world, and we have been active in the United States for many years. We know the American market through and through. As a result, the Ecclesia is an American organ in heart and soul. However, the expert craftsmanship down to the very finest of details ensures that it retains a European twist.

We are a solid organization, and it's no fluke that we're one of the fastest growing organ makers in the world. With over forty years' experience, we have proven our reliability, and our financial basis is extremely sound. In order to guarantee to you that the Ecclesia is of the very highest quality, we offer you a ten-year limited warranty. Visit [www.johannus.com](http://www.johannus.com) or contact your dealer to find out about the Johannus Ecclesia: the church organ that doesn't compromise.

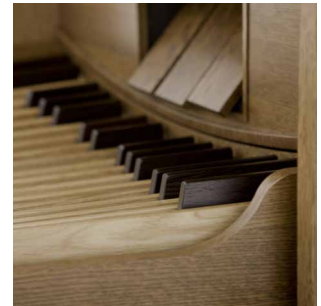


Ecclesia D-570

*As standard, Johannus delivers the Ecclesia together with a well-balanced set of external speakers. The composition of this series is the result of meticulous consideration and scrutiny. Every set consists of exactly the right balance between speakers and subwoofers, enabling the fragile high-pitched flute tones to perfectly blend with the pulsating 32-foot pedal voices and create an exquisite harmony.*

# ECCLESIA T-170

The church organ that doesn't compromise



## Stoplist Ecclesia T-170

Pedal	Great	Swell	MIDI
Subbass 16'	Principal 8'	Stopped Flute 8'	MIDI Pedal
Octavebass 8'	Rohrflute 8'	Viola di Gamba 8'	MIDI Great
Gedackt 8'	Gamba 8'	Vox Celeste 8'	MIDI Swell
Choralbass 4'	Octave 4'	Octave 4'	
<i>Contra Trumpet</i> 16'	Open Flute 4'	Koppelflute 4'	
<i>Trumpet</i> 8'	Twelfth 2 2/3'	Flute Twelfth 2 2/3'	
Great - Pedal	Octave 2'	Waldflute 2'	
Swell - Pedal	Mixture IV	Tierce 1 3/5'	
	<i>Tromba</i> 8'	Scharff III	
	Tremulant	<i>Fagotto</i> 16'	
	Swell - Great	<i>Oboe</i> 8'	
		Tremulant	



# ECCLESIA T-270

The church organ that doesn't compromise



## Stoplist Ecclesia T-270

Pedal	Great	Swell	MIDI
Open Diapason 16'	Bourdon 16'	Violon 16'	MIDI Pedal
Subbass 16'	Principal 8'	Open Diapason 8'	MIDI Great
Octave 8'	Flûte Harmonique 8'	Rohrflute 8'	MIDI Swell
Gedackt 8'	Stopped Flute 8'	Viola di Gamba 8'	
Violone 8'	Flute Celeste II 8'	Vox Celeste 8'	
Choralbass 4'	Gamba 8'	Octave 4'	
Rauschpfeife III	Octave 4'	Koppelflute 4'	
Contra Trumpet 16'	Open Flute 4'	Flute Twelfth 2 2/3'	
Trumpet 8'	Twelfth 2 2/3'	Waldflute 2'	
Clarion 4'	Super Octave 2'	Nazard 1 1/3'	
Great - Pedal	Mixture IV	Sesquialtera II	
Swell - Pedal	Contra Tromba 16'	Scharff III	
	Tromba 8'	Contra Trumpet 16'	
	Vox Humana 8'	Trumpet 8'	
	Tremulant	Oboe 8'	
	Swell - Great	Clarion 4'	
		Tremulant	

# ECCLESIA T-370

The church organ that doesn't compromise



## Stoplist Ecclesia T-370

Pedal	Choir	Great	Swell	MIDI
Contra Violone 32'	Principal 8'	Open Diapason 16'	Bourdon 16'	MIDI Pedal
Open Diapason 16'	Bourdon 8'	Principal 8'	Open Diapason 8'	MIDI Choir
Subbass 16'	Erzaehler 8'	Stopped Flute 8'	Rohrflute 8'	MIDI Great
Octave 8'	Erzaehler Celeste 8'	Flute Celeste II 8'	Viola di Gamba 8'	MIDI Swell
Gedackt 8'	Octave 4'	Gamba 8'	Vox Celeste 8'	
Choralbass 4'	Rohrflute 4'	Octave 4'	Octave 4'	
Rauschpfeife III	Nazard 2 2/3'	Open Flute 4'	Koppelflute 4'	
Bombarde 32'	Flute 2'	Twelfth 2 2/3'	Viola 4'	
Contra Trumpet 16'	Piccolo 1'	Super Octave 2'	Flute Twelfth 2 2/3'	
Trumpet 8'	Cymbel III	Flute 2'	Octave 2'	
Clarion 4'	Krummhorn 8'	Mixture IV	Waldflute 2'	
Great - Pedal	English Tuba 8'	Contra Tromba 16'	Nazard 1 1/3'	
Swell - Pedal	Tremulant	Tromba 8'	Sesquialtera II	
Choir - Pedal	Swell - Choir	Vox Humana 8'	Scharff III	
		Tremulant	Contra Trumpet 16'	
		Swell - Great	Trumpet 8'	
		Choir - Great	Oboe 8'	
			Clarion 4'	
			Tremulant	



# ECCLESIA D-470

The church organ that doesn't compromise



## Stoplist Ecclesia D-470

Pedal	Choir	Great	Swell	Accessories	MIDI
Contra Violone 32'	Principal 8'	Open Diapason 16'	Bourdon 16'	Great - Pedal	MIDI Pedal
Diapason 16'	Bourdon 8'	Principal 8'	Open Diapason 8'	Swell - Pedal	MIDI Choir
Subbass 16'	Erzaehler 8'	Diapason 8'	Rohrflute 8'	Choir - Pedal	MIDI Great
(CH) Lieblich Gedackt 16'	Erzaehler Celeste 8'	Stopped Flute 8'	Flute Dolce 8'	Swell - Great	MIDI Swell
(SW) Violone 16'	Octave 4'	Flûte Harmonique 8'	Flute Celeste 8'	Choir - Great	
Octavebass 8'	Rohrflute 4'	Gamba 8'	Viola di Gamba 8'	Swell - Choir	
Gedackt 8'	Nazard 2 2/3'	Gemshorn 8'	Vox Celeste 8'		
Choralbass 4'	Octave 2'	Gemshorn Celeste 8'	Octave 4'		
Rauschpfeife IV	Flute 2'	Octave 4'	Koppelflute 4'		
Bombarde 32'	Piccolo 1'	Open Flute 4'	Viola 4'		
Contra Posaune 16'	Cymbel III	Twelfth 2 2/3'	Flute Twelfth 2 2/3'		
Trumpet 8'	Krummhorn 8'	Octave 2'	Octave 2'		
Clarion 4'	English Tuba 8'	Mixture IV	Waldflute 2'		
	Tremulant	Contra Tromba 16'	Tierce 1 3/5'		
		Tromba 8'	Larigot 1 1/3'		
		Trompete 8'	Scharff III		
		Tremulant	Contra Trumpet 16'		
		Vox Humana 8'	Trumpet 8'		
		Tremulant Vox Humana	Voix Humaine 8'		
		Zimbelstern	Oboe 8'		
			Clarion 4'		
			Tremulant		

# ECCLESIA D-570

The church organ that doesn't compromise



## Stoplist Ecclesia D-570

Pedal		Choir		Great		Swell		Solo		MIDI	
Contrabass	32'	Principal	8'	Open Diapason	16'	Bourdon	16'	Major Flute	8'	MIDI Pedal	
Subbass	32'	Bourdon	8'	Principal	8'	Open Diapason	8'	Aeoline	8'	MIDI Choir	
Contra Violone	32'	Quintadena	8'	Diapason	8'	Rohrflute	8'	Vox Angelica	8'	MIDI Great	
Diapason	16'	Erzaehler	8'	Stopped Flute	8'	Claribel Flute	8'	Fugara	4'	MIDI Swell	
Subbass	16'	Erzaehler Celeste	8'	Flûte Harmonique	8'	Flute Dolce	8'	Gemshorn	2'	MIDI Solo	
(SW) Lieblich Gedackt	16'	Octave	4'	Gamba	8'	Flute Celeste	8'	<i>Contra Bombarde</i>	16'		
(SO) Violone	16'	Rohrflute	4'	Gemshorn	8'	Viola di Gamba	8'	<i>Bombarde</i>	8'		
Octavebass	8'	Nazard	2 <sup>2/3</sup> '	Gemshorn Celeste	8'	Vox Celeste	8'	<i>State Trumpet</i>	8'		
Gedackt	8'	Octave	2'	Octave	4'	Octave	4'	<i>Clarín</i>	4'		
Choralbass	4'	Flute	2'	Open Flute	4'	Koppelflute	4'	Tremulant			
Rauschpfeife	IV	Piccolo	1'	Twelfth	2 <sup>2/3</sup> '	Viola	4'				
<i>Bombarde</i>	32'	Sesquialtera	II	Octave	2'	Flute Twelfth	2 <sup>2/3</sup> '	<b>Accessories</b>			
<i>Contra Posaune</i>	16'	Cymbel	III	Mixture	IV	Octave	2'	Great - Pedal			
<i>Fagotto</i>	16'	<i>Krummhorn</i>	8'	<i>Contra Tromba</i>	16'	Waldflute	2'	Swell - Pedal			
<i>Trumpet</i>	8'	<i>English Tuba</i>	8'	<i>Tromba</i>	8'	Tierce	1 <sup>3/5</sup> '	Choir - Pedal			
<i>Clarion</i>	4'	Tremulant		<i>Trompete</i>	8'	Larigot	1 <sup>1/3</sup> '	Solo - Pedal			
				Tremulant		Scharff	III	Swell - Great			
				<i>Vox Humana</i>	8'	<i>Contra Trumpet</i>	16'	Choir - Great			
				Tremulant Vox Humana		<i>Trumpet</i>	8'	Solo - Great			
				Zimbelstern		<i>Voix Humaine</i>	8'	Swell - Choir			
						<i>Oboe</i>	8'	Solo - Choir			
						<i>Clarion</i>	4'	Solo - Swell			
						Tremulant					



OPEN  
FLUTE  
4'

FLUTE  
2'

OCTAVE  
4'

FLUTE  
WIND-  
WOOD  
4'






NAZARD  
2 2/3'






DIAPASON  
8'

STOPPED  
FLUTE  
4'

ROHRFLUTE  
4'

PRINCIPAL

Technical specifications					
	Ecclesia T-170	Ecclesia T-270	Ecclesia T-370	Ecclesia D-470	Ecclesia D-570
<b>Overview:</b>					
System	OranjeCore™	T9000	T9000	T9000	T9000
Manuals	2	2	3	3	4
Voices	26	40	55	65	80
Ranks	31	49	66	75	91
Couplers	3	3	6	6	10
Tremulants	2	2	3	4	5
<b>Console:</b>					
<b>Dimensions</b>					
Height (excluding music desk)	46.1 in (117 cm)	46.1 in (117 cm)	49.2 in (125 cm)	52.8 in (134 cm)	52.8 in (134 cm)
Height (including music desk)	54.7 in (139 cm)	54.7 in (139 cm)	57.9 in (147 cm)	55.5 in (141 cm)	58.3 in (148 cm)
Width	56.7 in (144 cm)	56.7 in (144 cm)	56.7 in (144 cm)	63.8 in (162 cm)	70.5 in (179 cm)
Depth (excluding pedal board)	24.8 in (63 cm)	24.8 in (63 cm)	29.6 in (75 cm)	29.6 in (75 cm)	29.5 in (75 cm)
Depth (including pedal board)	43.7 in (111 cm)	43.7 in (111 cm)	46.9 in (119 cm)	48 in (122 cm)	48 in (122 cm)
<b>Finish</b>					
8 standard finishes on oak	•	•	•	•	•
Other kind of wood or color	optional	optional	optional	optional	optional
<b>Music desk</b>					
Wooden desk	•	•	•	•	•
Adjustable desk	optional	optional	optional	-	-
Desk lighting	optional	optional	optional	optional	optional
<b>Roll cover</b>					
Wooden roll cover	•	•	•	•	•
<b>Manuals</b>					
Synthetic keyboards (5 octaves)	•	•	•	•	•
Synthetic keyboards with wooden core	optional	optional	optional	optional	optional
Wooden keyboards (ebony/oak) with wooden core	optional	optional	optional	optional	optional
<b>Swell shoes</b>					
Wooden swell shoes	3	3	4	4	5
<b>Toe studs</b>					
Brass toe studs	optional	optional	optional	optional	optional
<b>Pedal board</b>					
32-note AGO pedal board with dark upper keys	•	•	•	•	•
32-note AGO pedal board with plain upper keys	optional	optional	optional	optional	optional
Illuminated pedal board	•	•	•	•	•
<b>Bench</b>					
Bench with lift lid	•	•	•	•	•
Adjustable bench	optional	optional	optional	optional	optional
<b>External connections</b>					
MIDI (IN, MOD-out, SEQ-out)	•	•	•	•	•
Aux In	•	•	•	•	•
Aux Out	•	•	•	•	•
Headphone	•	•	•	•	•
<b>Audio:</b>					
Audio system	4.1	8.1	10.1	13.3	18.3
Audio control	DEA™	DEA™	DEA™	DEA™	DEA™
Reverb channels	2.1	2.1	2.1	6.3	6.3
<b>Reverb system</b>					
ASR-12™, 12 unique reverbs	•	•	•	•	•

Technical specifications					
	Ecclesia T-170	Ecclesia T-270	Ecclesia T-370	Ecclesia D-470	Ecclesia D-570
<b>Output amplifiers</b>					
Full-range amplifiers (180 Watt)	4	8	10	13	18
Bass amplifier (350 Watt)	1	1	1	3	3
<b>Sound reproduction</b>					
External loudspeakers	4 x UL 2700	8 x UL 2700	10 x UL 2700	13 x UL 2700	18 x UL 2700
External subwoofer	1 x UL 3300	1 x UL 3300	1 x UL 3300	3 x UL 3300	2 x UL 3300 1 x UL 5000
Headphone/ Aux Out	SSE™	SSE™	SSE™	SSE™	SSE™
<b>Functions:</b>					
<b>Controllable functions</b>					
0 (cancel)	•	•	•	•	•
REC (Recall)	•	•	•	•	•
CF (Cantus Firmus)	•	•	•	•	•
CH (Chorus)	•	•	•	•	•
KT (Keyboard Transfer)	•	•	•	•	•
MB (Manual Bass)	•	•	•	•	•
Menu (Johannus Menu)	•	•	•	•	•
Sequence	•	•	•	•	•
S/S (General Swell)	•	•	•	•	•
RO (Reeds Off)	•	•	•	•	•
Trans. (Transposer)	•	•	•	•	•
<b>Sample styles</b>					
Romantic / Symphonic / Baroque / Historic	•	•	•	•	•
<b>Setzer memory</b>					
Levels	250	250	250	250	250
General memory locations per level	6	6	8	8	8
Divisional memory locations per level	6	6	8	8	8
Presets (programmable)	T	T	PP-P-MF-F-FF-T	PP-P-MF-F-FF-T	PP-P-MF-F-FF-T
<b>Johannus Menu functions</b>					
Organ and reverberation volume	•	•	•	•	•
Temperaments (incl. 1 custom programmable)	12	12	12	12	12
Tuning (pitch)	•	•	•	•	•
<b>Expression pedals</b>					
PEPC™ (programmable expression pedal configuration)	•	•	•	•	•
General Crescendo	•	•	•	•	•
<b>Miscellaneous</b>					
Bellows simulator	•	•	•	•	•
LiveTune™	•	•	•	•	•
Dynamic chiff	•	•	•	•	•
All organ voices C-C#	•	•	•	•	•

• = Standard - = Not available

#### Explanation used abbreviations:

DEA™	Digital Equalized Audio	All audio channels have a digital equalizer.
ASR-12™	Adaptive Surround Reverb-12	Reverberation system whereby the reverb is created artificially.
SSE™	Spatial Sound Experience	Special audio mix for headphone / Aux-out. This gives the feeling that the organ is in front of you, while the reverberation also gives you the idea that you are in the room itself.
PEPC™	Programmable Expression Pedal Configuration	All expression pedals can be programmed as a swell pedal or crescendo pedal.

Disclaimer: Organ pictures may show accessories that are not standard.









# 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.

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.



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