

JOHANNUS

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JOHANNUS
Keplerlaan 2
6716 BS Ede
The Netherlands

P.O. Box 459
6710 BL Ede
The Netherlands

Telephone: +31 318 63 74 03
Fax: +31 318 62 22 38
Email: inform@johannus.com



Symphonica

Combined traditions, lifelike sounds

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Malibu, CA, USA

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Combined traditions, lifelike sounds

Unprecedented sound, capabilities and design. We have given the Symphonica a glorious sound with state-of-the-art recordings of spectacularly beautiful American and European pipe organs.

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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 Johannus Symphonica

Combined traditions, lifelike sounds

We have given the Symphonica a glorious sound with state-of-the-art recordings of magnificent American, English, French, German and Dutch pipe organs. Rich, sonorous principals which date back to the 18th century melt together in an historic plenum. You can move to symphonic voices at the touch of a button to help bring to life the work of the major French Masters. And the Symphonica's reeds... each with a life of its own; each a work of art; each so real, you'll imagine you were in a pipe chamber.

But, you can really only do justice to a dazzling pipe organ in a majestic church or concert building with sumptuous acoustics. Now, you can, and in your own home. Now, through the endless possibilities of modern technology, Johannus has been able to reproduce all the reverberant characteristics of a grand, illustrious building. Now, while playing, you'll experience the wonder of being enveloped by the acoustic grandeur of the Salford Cathedral in Manchester, the Oude Kerk in Amsterdam, or one of the many other extraordinary churches and buildings we have provided for you.

12 authentic sound environments in 1 organ

Imagine: you're playing the Johannus Symphonica in your own home. You close your eyes. Beautiful organ voices caress your senses and ... you hear the resonance of the Liverpool Cathedral. Later, you're playing in Holland's Feike Asma Concert Hall, the Bonn Cathedral or perhaps a renowned church in France. This is what we call LIVEreverb™. 12 different eminent churches and concert halls spring to life in the Symphonica. You've never heard acoustics this authentic.

Flawless sound reproduction

Johannus is a forerunner in the design of multi-channel organs. The extensive sound distribution via several amplifiers and loudspeakers form the basis for the high sound quality. Multiple loudspeakers and a bass subwoofer work in harmony to create brilliant, lifelike organ sounds. For the very first time, the bass subwoofer has been positioned, virtually, in a separate 'room'. This means we can now do justice to the deeper, richer sounds of stops like the Contra Violone 32', even in the lowest tones.

There are high quality surround speakers positioned on the sides of the organ. These speakers ensure that you, the organist, can experience a broad, realistic sound image. Two high-efficiency tweeters

aimed directly at the organist result in a vivid reinforcement of the upper register sounds. You'll marvel at the crystal clarity this brings to the higher voices, especially the way the baroque and historic voices sparkle.

Beautiful Piano

Johannus started offering orchestral voices of an unprecedented quality a number of years ago. Our customers particularly appreciated the trumpet and chimes. But we've moved to the next plateau of achievement with the Symphonica. In response to the requests of our clients, an exquisite piano has been recorded specifically for this organ. Not only that, the Symphonica also includes rocking gospel and jazz organs with a simulated rotary speaker.

Additional voices

The Johannus Symphonica has 39 additional solo and orchestral voices. These voices are recorded from original instruments and sound magnificent. Thirteen voices can be selected by pressing a thumb piston. The other 26 voices are easily accessible by changing a setting in the easy menu.

12 organs in one

The magnificent variety of the organ literature requires organs diverging in

sound, intonation and tonal quality. The Johannus Symphonica 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 INTONATO personal voicing software)

Unique organ design

We started looking for a new look for the organ with the help of a leading designer. This was quite a challenge in itself, because, after all, an organ does need to look like an organ. Ultimately, we gave the Symphonica a uniquely individual look. The graceful curved accents, the artistic bench and the French-style terraces create an image of classic beauty and elegance.

The new Johannus Symphonica: Dare To Inspire...

You have the power to bring the grandeur, the majesty, the splendor of the pipe organ into your life. And with the new Symphonica, the world of music is at your fingertips. Now is the time to feel the inspiration. Now is the time to come home to Johannus. Our family is waiting for you.

The Symphonica: Dare To Inspire.

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Disposition Symphonica 47

Pedal	Choir	Great	Swell	Accessoires
Contra Violone 32'	Geigen Diapason 8'	Double Diapason 16'	Bourdon 16'	I - II
Open Diapason 16'	Gedackt 8'	Open Diapason 8'	Diapason 8'	III - II
Subbass 16'	Erzaehler 8'	Flute Harmonique 8'	Rohrflute 8'	III - I
Violone 16'	Erzaehler Celeste 8'	Stopped Flute 8'	Viola di Gamba 8'	I - P
Octave 8'	Octave 4'	Flute Celeste 8'	Vox Celeste 8'	II - P
Gedackt 8'	Rohrflute 4'	Gamba 8'	Octave 4'	III - P
Violone 8'	Nazard 2 2/3'	Octave 4'	Kopfflute 4'	Keyboard Transfer
Choralbass 4'	Flute 2'	Open Flute 4'	Flute Twelfth 2 2/3'	Tremulant I
Rauschpfeife IV	Tierce Flute 1 3/5'	Twelfth 2 2/3'	Waldf flute 2'	Tremulant II
Bombarde 32'	Nineteenth 1 1/3'	Super Octave 2'	Nazard 1 1/3'	Tremulant III
Contra Trumpet 16'	Cymbel III	Mixture V	Sesquialtera II	Midi I
Trumpet 8'	Krummhorn 8'	Contra Tromba 16'	Scharff III	Midi II
Clarian 4'	Corno di Bassetto 8'	Tromba 8'	Trumpet 8'	Midi III
	English Tuba 8'	Vox Humana 8'	Trumpet 8'	Midi P
			Oboe 8'	
			Clarian 4'	

Additional voices

Supersolos						
Chimes	Flute	Panflute	Tuba	Trumpet	Oboe	Clarinet
Carillon	Piccolo	Chrysoglott	Horn	Trumpet alt.	Oboe alt.	Clarinet alt.
Orch. Chimes	Recorder	Handbells	Timpani	Ranket 8'	Choir 1	Choir 2
Orchestrals						
Leslie	Gospel Organ I	Gospel Organ II	Piano	Harp	Harpsichord	Strings
	Tibia Organ	Gospel Organ 1	E. Piano 1	Glassharp	Celesta 1	Bell Strings
	Reed Organ	Gospel Organ 2	E. Piano 2	Woodharp	Celesta 2	Warm Strings

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Symphonica 47

Unique in sound, possibilities and design

Technical specifications	Symphonica 47
Audio:	
Audio System	12.1
Loudspeakers (incl. 8 surround-loudspeakers) <i>new</i>	27
Tweeters (with separate amplifiers) <i>new</i>	2
Reverb channels <i>new</i>	8.1
Amplifiers (independent, 100 Watt)	10
Bass amplifier (170 Watt)	1
Styles:	
American Classic voices <i>new</i>	57
Symphonic voices	57
Baroque voices	57
Historic voices <i>new</i>	57
Additional voices <i>new</i>	39
Intonations:	
Classic	•
Solo	•
Trio	•
Total number of intonations	12
Items:	
Manuals (church organ touch): 5 octaves [C-c ¹]	3
VelocityPRO™ <i>new</i>	•
Bellows Simulator™ <i>new</i>	•
General organ volume	•
LIVEreverb™, 12 lifelike reverbs <i>new</i>	•
Digitally Equalized Audio System (DEA™) <i>new</i>	•
Integrated subwoofer <i>new</i>	•
All organ voices C-C# <i>new</i>	•
Physiological expression pedals	•
General Crescendo	•
Dynamic Chiff	•
Graphical display:	
Memory, Tune, Transposer, Temperaments, Crescendo, Swell indicators	•
3 manuals	•
VelocityPro™ <i>new</i>	•
Bellows simulator™ <i>new</i>	•
2 Tweeters <i>new</i>	•
8 Surround speakers <i>new</i>	•
LIVEreverb™ <i>new</i>	•
DEA™ audio system <i>new</i>	•
Integrated subwoofer <i>new</i>	•
All organ voices C-C# <i>new</i>	•
Physiological expression pedals	•
Dynamic chiff	•

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Technical specifications	Symphonica 47
Programmable MIDI	•
Presets:	
PP-P-MF-F-FF-T (programmable)	•
Recall	•
Generals (100 levels)	800
Divisionals	3200
Pedal:	
32-note AGO [C-g ¹]	•
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	•
Toe studs	20
External connections:	
MIDI [IN - MOD - SEQ]	•
Headphones (stereo, 64 Ohm)	•
External reverb (stereo)	•
Aux In (stereo)	•
Aux Out (stereo)	•
Console:	
Dark oak	•
Other kind of wood or colors	optional
Wooden expression pedals	3
General Crescendo	•
Lighted pedal board	•
Design bench	•
Adjustable music rack	•
Illuminated music rack	optional
Dimensions:	
Height (excluding music rack)	50 inch
Width	71 inch
Depth (including 32-note AGO pedal)	45 inch
• = standard	

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