

JOHANNUS



Studio

A true Johannus to fit any music room!

www.johannus.com



Studio 170

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The advent of the Studio 170 is a dream come true: full-scale Johannus quality at a very attractive price.

At Johannus, we are constantly seeking to improve our products. Our technicians and musicians have notched up a major achievement with the Studio 170. Our new OranjeCore™ technology enables us to offer you a great organ in this price class.

An organ with a unique character

The Studio 170 has its own, unique character. The clean lines of the organ's cabinet give it a modern and fresh look, while its new audio system provides a beautifully clear reproduction of the 28 pipe organ voices.

Countless combinations

The Studio 170 is equipped with no fewer than four sample banks, each with unique voices. These enable you to choose between Romantic, Symphonic, Baroque and even Historical recordings. Switch effortlessly between the different styles to create countless combinations.

Compact size, majestic sound

The Studio 170 uses what is known as Panning technology. This technology allows us to get closer to reproducing the pipe organ sound. The technology is used to tell the organ where the organ pipe is located.

Select your own acoustics

The Studio 170 has twelve pre-set reverb programs. You can therefore add all kinds of acoustics to your playing: imagine you are performing in a tiny chapel, a modern church or an ancient cathedral.

A Studio 170 fits anywhere

The compact Studio 170 organ fits in almost any interior and is ideal for enthusiastic organists. Its full pedal, 28 voices and two manuals enable you to create countless combinations. And the most beautiful combinations can easily be stored in the memory system.

Welcome to the musical world of Johannus

Curious? Contact your nearest Johannus dealer to try out the Studio 170 for yourself. Its pure sound and modern look make this true Johannus a very special and affordable instrument.

Studio 170

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Disposition Studio 170

Great	Swell	Pedal
Bourdon 16'	Stopped Flute 8'	Principal 16'
Principal 8'	Viola di Gamba 8'	Subbass 16'
Rohrflute 8'	Vox Celeste 8'	Octavebass 8'
Octave 4'	Principal 4'	Gedackt 8'
Open Flute 4'	Koppel Flute 4'	Choralbass 4'
Twelfth 2 2/3'	Flute Twelfth 2 2/3'	Contra Trumpet 16'
Octave 2'	Waldflute 2'	Trumpet 8'
Cornet IV	Tierce 1 3/5'	Great - Pedal
Mixture IV	Scharff III	Swell - Pedal
Trumpet 8'	Fagotto 16'	Manual Bass
Tremulant	Oboe 8'	Midi Pedal
Swell - Great	Tremulant	
Midi Great	Midi Swell	

Technical specifications Studio 170

- 28 romantic voices
- 28 symphonic voices
- 28 baroque voices
- 28 historical voices
- 2 manuals
- Bellows simulator
- 12 unique reverbs (ASR-12)
- Virtual Pipe Positioning (VPP™)
- DEA™ audio system
- Physiological tone control
- Dynamic Chiff

Technical specifications		 Studio 170
Audio:		
Loudspeakers	5	
Reverb channels	2.1	
Amplifiers	2	
Bass amplifier	1	
Total	330 Watt	
Styles:		
Romantic voices	28	
Symphonic voices	28	
Baroque voices	28	
Historical voices	28	
Items:		
Manuals (church organ touch)	2	
Bellows simulator	•	
Organ volume (infinitely variable)	•	
ASR-12: 12 unique reverbs (stereo 3D, infinitely variable)	•	
Virtual Pipe Positioning (VPP™)	•	
Digitally Equalized Audio System (DEA™)	•	
Physiological tone control	•	
Dynamic Chiff	•	
PIPElife Tuning™	•	
Display:		
Transposer, pitch and memory	•	
Easy Menu:		
Demo songs	•	
Historical temperaments	11	
Programmable toucher	•	
Programmable MIDI	•	

Technical specifications		 Studio 170
Presets:		
PP-P-MF-F-FF-T-PL (programmable)	•	
0 (recall/cancel)	•	
Generals	400	
Accessories:		
Couplers	3	
Tremulants	2	
Chorus	•	
MB = Manual Bass	•	
RO = Reeds Off	•	
External connections:		
MIDI (IN-MOD-SEQ)	•	
Headphones (stereo)	•	
Aux In (stereo)	•	
Aux Out (stereo)	•	
Console:		
Dark or light oak	•	
Expression pedals	1	
Bench	•	
Pedalboard:		
30-note raco (C-f')	•	
30-note straight (C-f')	optional	
30-note concave (C-f')	optional	
Dimensions:		
Height (with music rack)	53.5 in (136 cm)	
Width	51.2 in (130 cm)	
Depth (with 30-note raco pedal)	38.2 in (97 cm)	

• = standard

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