

# SONIQUE

260 • 360



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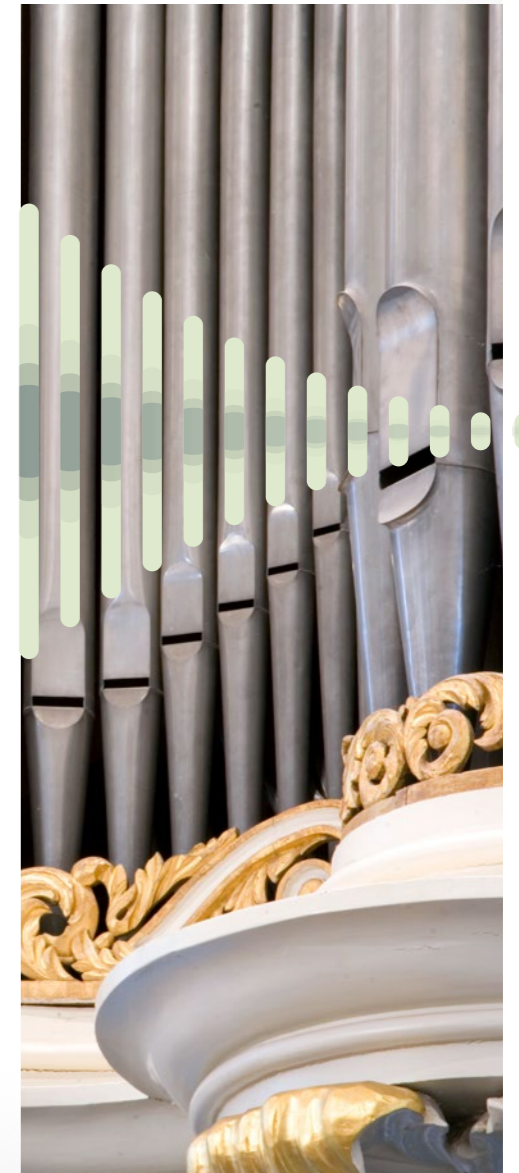
**JOHANNUS**

Sound  
of excellence



# Sound that simply *exudes* sophistication

The Sonique organ epitomises the essence of its name in many ways. Improved software and innovative recording technology provide the ultimate experience for a unique sound and highly refined reverb.





**A new sibling**

With the Sonique, Global Organ Group has added a new sibling to the Johannus family. And not just any sibling. The Sonique is Johannus' response to demands from organ enthusiasts for an affordable instrument that's also much more than a practice organ.

**This is Sonique:**

- > The organ with improved software and innovative recording technology that offers a unique sound experience. The organ
  - > with a modern and sleek design.
  - > with a complete and harmonious stoplist.
  - > equipped with extremely advanced technology, including our in-house developed convolution reverb.
  - > with OranjeCore+ and New Digital Mixer.
- The organ that does justice to its name.*

## Unparalleled sound reproduction with *OranjeCore+*

The Sonique is equipped with the latest Johannus technology: OranjeCore+. This advanced system comprises an 8.1 audio system. Four channels are used for top channels and side speakers, ensuring that high tones also sound transparent and detailed, while further improving the acoustic and surround experience. With OranjeCore+, organists enjoy unparalleled sound reproduction for this class of organ, which highlights every detail of their performance.



Sonique 260

Sonique 360

# A unique sound you not only hear, but also experience

**Two natural solo stops**

As well as the sampled pipe organ voices, the Sonique also has two high-quality and natural solo stops: a pan flute and a trumpet. This offers the organist numerous options to enrich their performance with warm pan flute tones or the power sound of the trumpet. The solo stops can be accessed via thumb pistons under the second keyboard.

**Complete and harmonious stoplist**

Of course, the Johannus sound experts paid special attention to the stoplist and voice selection. The starting point of their search is always to compile a varied stoplist that enables players to bring the specific sounds

of different styles to life. With the Sonique, we have again aimed for the highest sound level that does justice to each and every note, and offers players a complete and harmonious experience.

**A compact eye-catcher**

Our designers also carefully considered the Sonique design. With its compact and sleek design, the organ exudes modernity, while high-quality materials ensure that the console adds that extra touch of sophistication. The Sonique is not only a pleasure to listen to, it's also a stylish instrument that enhances any room in which it is placed.



## Extremely advanced convolution reverb

### High precision reverb reproduction

The Sonique has an extremely advanced, in-house developed convolution reverb; an ingenious technology that results in the organ using up to as many as 48,000 samples per second. The more samples, the more detailed the sound reproduction. Our extremely precise reverb recordings in world renowned churches provide a wealth of information. The Sonique showcases all this information down to the very smallest detail. When releasing a key, each individual tone is enriched with the selected reverb. The organ has a total of twelve sampled reverbs from twelve different churches, varying in length.

### Advanced Digital Signal Processor

Convolution reverb is programmed on an extremely advanced Digital Signal Processor (DSP) that's widely used in professional sound studios. This chip is designed to obtain the very best from each sound. With reverbs varying from two to eight seconds per channel, the organ offers a realistic, acoustic experience.

### New Digital Mixer technology

The Sonique is equipped with New Digital Mixer. This technology takes our audio system's sound quality to unprecedented levels. Each audio channel is treated separately so that the internal speakers perform at their best and are working together optimally. The result is a great sound, both close to and further away from the organ.

### Compelling stereo experience

For those who prefer using headphones, Johannus has a compelling stereo experience in store. The smart digital innovations ensure the Sonique also offers true-to-life and detailed sound reproduction when using headphones. Equalizers enable the organist to adjust the headphone sounds to their own preferences, while the true-to-life convolution reverb also gives the organist the feeling of playing in a church, chapel or cathedral.

## Perfect balance between functionality & expression



The Sonique **260**  
complete stoplist  
is simply  
*outstanding*

*The two-manual Sonique 260 model brings the phenomenal sound of the pipe organ to your living room. With a wide range of sampled stops from internationally renowned pipe organs - 37 stops in total, divided between Pedal, Great and Swell divisions - this instrument brings the whole spectrum of styles to life. Baroque and romantic compositions sound just as stunning as contemporary organ music or your own improvisations.*



The Sonique **360**  
offers true  
inspiration  
*for organists*

*The Sonique 360 was designed specifically for those searching for endless creative options. With three manuals and 44 stops, the organ is an inspiration for every organist. The Sonique 360 enables organists to enjoy the perfect balance between functionality and expression in their living room. Whether playing a baroque piece with a North German sound or exploring the romantic atmosphere of Dutch repertoire, the Sonique 360 offers the just the right option for every style of music.*

## Sonique 260

Great		Swell		Pedal	
Bourdon	16'	Principal	8'	Principal	16'
Principal	8'	Rohrflute	8'	Subbass	16'
Stopped Flute	8'	Viola di Gamba	8'	Octavebass	8'
Salicional	8'	Vox Celeste	8'	Gedackt	8'
Octave	4'	Octave	4'	Choralbass	4'
Open Flute	4'	Koppel Flute	4'	Rauschpfeife	III
Twelfth	2 2/3'	Flute Twelfth	2 2/3'	Contra Trumpet	16'
Octave	2'	Wald Flute	2'	Trumpet	8'
Cornet	IV	Tierce	1 3/5'	Great - Pedal	
Sesquialtera	II	Nazard	1 1/3'	Swell - Pedal	
Mixture	V	Scharf	III		
Trumpet	16'	Fagotto	16'		
Trumpet	8'	Trumpet	8'		
Cromorne	8'	Oboe	8'		
Tremulant		Vox Humana	8'		
Swell - Great		Tremulant			

## Sonique 360

Great		Swell		Choir		Pedal	
Bourdon	16'	Violon	16'	Bourdon	8'	Principal	16'
Principal	8'	Principal	8'	Salicional	8'	Subbass	16'
Stopped Flute	8'	Rohrflute	8'	Flute	4'	Octavebass	8'
Gamba	8'	Viola di Gamba	8'	Nazard	2 2/3'	Gedackt	8'
Octave	4'	Vox Celeste	8'	Flute	2'	Choralbass	4'
Open Flute	4'	Octave	4'	Larigot	1 1/3'	Rauschpfeife	III
Twelfth	2 2/3'	Koppel Flute	4'	Sesquialtera	II	Contra Trumpet	16'
Octave	2'	Flute Twelfth	2 2/3'	Mixture	III	Trumpet	8'
Cornet	IV	Wald Flute	2'	Cromorne	8'	Positif - Pedal	
Mixture	V	Tierce	1 3/5'	Tremulant		Great - Pedal	
Trumpet	16'	Scharf	III	Swell - Choir		Swell - Pedal	
Trumpet	8'	Fagotto	16'				
Clarion	4'	Oboe	8'				
Tremulant		Vox Humana	8'				
Choir - Great		Tremulant					
Swell - Great							

Other stoplists can be selected on request German Baroque, French Symphonic.

# JOHANNUS

# Technical Specifications

Sonique	260	360
<b>Overview</b>		
System	OranjeCore+™	OranjeCore+™
Manuals	2	3
Voices	37	44
Ranks	49	58
Solo stops	2	2
Couplers	3	6
Tremulants	2	3
You can choose between 3 dispositions: Dutch Romantic, German Baroque, French Symphonic	•	•
<b>Console</b>		
<i>Dimensions</i>		
Height (excluding music desk)	115 cm	122 cm
Height (including music desk)	139 cm	146 cm
Width	137,5 cm	144 cm
Depth (excluding pedal board)	60 cm	63 cm
Depth (including pedal board)	99 cm	102 cm
<i>Finish</i>		
Material	Wood	Wood
<i>Colour</i>		
Wood: Light oak	•	•
Wood: Other kind of wood or colour	optional	optional
<i>Music desk</i>		
Plexiglas desk	•	•
Wooden desk	optional	optional
<i>Manuals</i>		
Synthetic keyboards (5 octaves)	•	•
Synthetic keyboards with wooden core	optional	optional
Wooden keyboards (ebony/oak) with wooden core	optional	optional
<i>Swell shoes</i>		
Wooden swell shoes	2	2
<i>Toe Studs</i>		
Brass toe studs	optional	optional
<i>Pedal</i>		
30-note straight pedal board with plain upper keys	•	•
30-note straight pedal board with black upper keys	optional	optional
30-tone concave	optional, black upper keys	optional, black upper keys
30-tone RACO	optional, black upper keys	optional, black upper keys
<i>Bench</i>		
Bench	•	•
Bench with lift lid	optional	optional
Adjustable bench	optional	optional
<i>External connections</i>		
MIDI (IN, OUT)	•	•
Aux In	•	•
Aux Out	•	•
Headphones	•	•
<b>Audio</b>		
Audio system	8.1	8.1
Top channels	2	2
Surround channels	2	2
Audio control	DEA2.0™	DEA2.0™

Sonique	260	360
<i>Reverb System</i>		
Convolution reverb, 12 unique reverbs	•	•
<i>Output amplifiers</i>		
Full-range amplifiers (80 Watt)	8	8
Bass amplifier (170 Watt)	1	1
<i>Sound reproduction</i>		
Loudspeakers	13	13
Headphones/ Aux Out	SSE2.0™	SSE2.0™
<b>Functions</b>		
<i>Controllable functions</i>		
0 (recall/cancel)	•	•
CF (Cantus Firmus)	•	•
CH (Chorus)	•	•
KT (Keyboard Transfer)	-	•
MB (Manual Bass)	•	•
Menu (Johannus Menu)	•	•
S/S (General Swell)	•	•
RO (Reeds Off)	•	•
Trans. (Transposer)	•	•
Organ volume	•	•
Reverb volume	•	•
PL (Plenum)	•	•
<i>Styles</i>		
Sample styles	Romantic Symphonic Baroque Historic	Romantic Symphonic Baroque Historic
<i>Setzer memory</i>		
Levels	125	125
Memory locations per level	8	8
Presets (PP-P-MF-F-FF-T + PL), programmable	•	•
<i>Johannus Menu functions</i>		
Demo songs	6	6
Reverberation settings	•	•
Temperaments	11	11
Tuning (pitch)	•	•
<i>Expression pedals</i>		
PEPC™ (programmable expression pedal configuration)	•	•
General Crescendo (through PEPC™)	•	•
<i>Miscellaneous</i>		
Dynamic bellows simulator	•	•
LiveTune™	•	•
Dynamic chiff	•	•
VPP™ (Virtual Pipe Positioning)	•	•
Headphone Equalizer	•	•
DEA2.0™	Digital Equalized Audio	All audio channels have an updated, advanced digital equalizer.
SSE2.0™	Spatial Sound Experience	Special, updated and optimized, 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 swell pedal or general crescendo.
VPP™	Virtual Pipe Positioning	Through this system it is possible to tell the organ where an organ pipe can be found.



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