

sonique

260 • 360



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A MEMBER OF THE
Global Organ Group

JOHANNUS

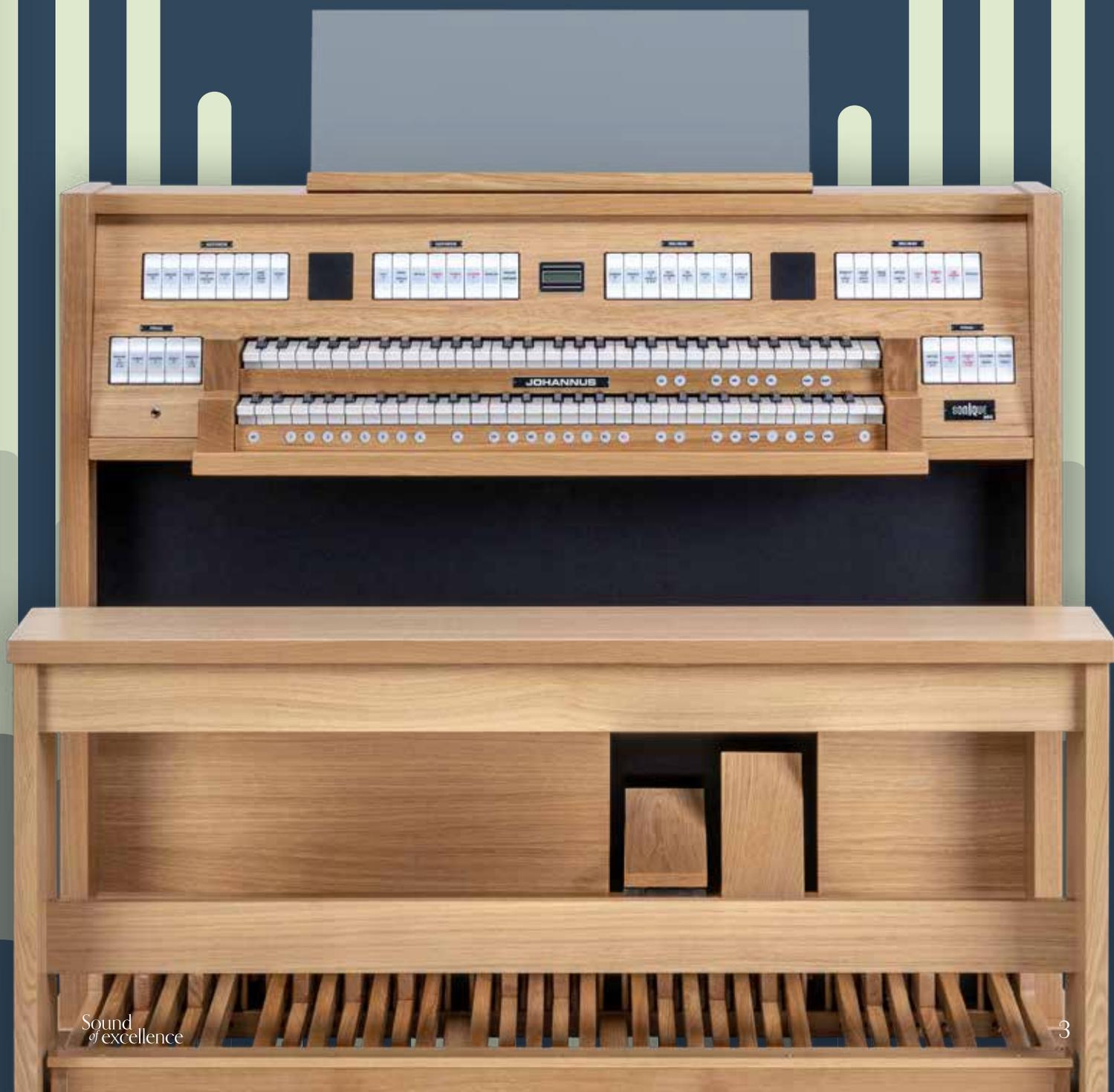
Sound
of excellence

'The perfect *fusion* of *innovation*

Sonique: The Ultimate Home Organ Experience

The Sonique embodies the essence of its name in every way. With refined software, innovative sound technology, and meticulously sampled pipe organ voices, it offers a musical experience that is both authentic and sophisticated. Every note is infused with clarity and spatial depth, making the Sonique an inspiring companion for both practice and performance.

and *tradition*'





A New Standard in Digital Organ Sound

The Sonique represents a new milestone in digital organ innovation. More than just a practice instrument, it is designed to captivate with its rich tonal palette, elegant craftsmanship, and state-of-the-art technology. With every note played, the Sonique immerses the organist in a rich and authentic soundscape, blending tradition with innovation to create a truly inspiring musical experience.

At the heart of the Sonique lies our **Style Variable Disposition**, a groundbreaking approach to digital organ sound design that adapts the stoplist to match the chosen sample bank. While the physical layout of the tabs remains the same, certain stops change name and function to stay true to the chosen style. Each tab displays both register names, so you always see at a glance which stop belongs to which sample bank.

Crafted for the *ear*, built for the *soul*

To make this possible, we have carefully assembled **four distinct sample banks**, each offering a unique sonic experience:

- **Romantic Sample Bank** – Showcasing the warm, expressive sounds of the **Vater-Müller organ** in the Oude Kerk, Amsterdam, bringing depth and grandeur to romantic and early symphonic music.
- **Symphonic Sample Bank** – Featuring the powerful **Adema organ** in Raalte and the romantic **Cavaillé-Coll organ** in Paris, ideal for lush, symphonic compositions.
- **Baroque Sample Bank** – Capturing the crisp, articulate tones of the **Silbermann organ** in the Hofkirche, Dresden, perfect for authentic Baroque interpretations.
- **Historical Sample Bank** – The **Hinsz organ** in the Bovenkerk, Kampen, renowned for its grand and majestic Baroque sound.

These high-definition samples not only capture the individual character of each organ but also their spatial and acoustic nuances. Whether playing the transparent and articulate tones of a Silbermann or the lush, rolling harmonies of a Cavaillé-Coll, the Sonique transforms any space into a concert hall, offering a truly immersive organ-playing experience.

Experience the Power of OranjeCore+

At the heart of the Sonique lies **OranjeCore+**, Johannes' latest proprietary sound platform. This advanced system features an **8.1 audio configuration**, delivering pristine sound projection and a rich spatial experience. With dedicated channels for the top and side speakers, the Sonique creates an **immersive, balanced sound field**. High notes are reproduced with clarity and brilliance, while the side speakers add natural spaciousness and depth—surrounding the player in a lifelike soundscape.

A Sound That Comes Alive Beneath Your Fingers

Sampled from the Finest Pipe Organs

What makes the Sonique truly special is its foundation in **authentic pipe organ recordings**. Each voice is meticulously captured from historic instruments, preserving their character, tonal beauty, and spatial presence. Whether it's the warm symphonic tones of a grand cathedral organ or the bright, transparent clarity of a baroque masterpiece, the Sonique allows you to bring the essence of these world-class organs into your home.

Authentic Solo Stops for Maximum Expression

In addition to its extensive sampled pipe organ voices, the Sonique features **two orchestral solo-instruments: a panflute and a trumpet**.

These high-quality additions allow organists to enrich their music with expressive warmth or bold brilliance, adding new dimensions to their performance.

A Thoughtfully Balanced Stoplist

Johannes sound designers have meticulously crafted the Sonique's stoplist to offer a complete and authentic organ experience. Designed to capture the essence of multiple musical traditions, each stop has been carefully selected to create a harmonious and inspiring playing environment.

Style meets
substance—sound
meets *sensation*.





AIR Technology: Acoustically Imaged Reverb

With Acoustically Imaged Reverb (AIR), the Sonique brings the authentic acoustics of historic spaces into your living room. Using advanced 3D measurements, our engineers captured the unique **acoustic fingerprints** of twelve renowned churches, mapping every reflection, resonance, and subtle detail.

These meticulously recorded profiles are recreated in stunning quality, processing up to **48,000 reflections per second**. The result is a reverb that sounds **natural, layered, and full of character** - not simulated, but faithfully recreated from real spaces.

Whether you want the intimacy of a small chapel or the majestic depth of a grand cathedral, **AIR Technology** transforms your playing environment into an inspiring, lifelike acoustic experience.

Where
innovation
meets *emotion*.

Studio-Grade Digital Sound Processing

At the core of the Sonique is an ultra-advanced **Digital Signal Processor (DSP)**—the same technology used in high-end professional recording studios. This processor continuously analyses and adjusts the audio signal in real time, ensuring that each channel is perfectly balanced and rendered with exceptional precision. The result is a breathtakingly realistic and immersive sound experience, with reverb variations ranging from **two to eight seconds per channel** for stunning acoustic realism.

New Digital Mixer: Unparalleled Audio Clarity

With **New Digital Mixer Technology**, every audio channel is individually processed, ensuring optimal speaker performance. This refined approach results in a perfectly balanced soundscape, whether playing up close or at a distance, bringing the pipe organ's dynamic energy directly into your home.

Headphone Playing with a True-to-Life Stereo Experience

For private practice sessions, Johannus has developed a **compelling stereo headphone experience**. Advanced equalizers and convolution reverb allow players to experience the full depth of the organ's sound through headphones, making it feel as if they are performing in a grand cathedral. Even without external speakers, the sense of space and realism remains remarkably intact, enveloping the player in an inspiring sound environment.

Loudspeaker System: Immersive by Design

The Sonique's immersive sound experience begins with its advanced **8.1 loudspeaker configuration**. Featuring **nine premium speakers**, every frequency is projected with stunning accuracy and natural balance:

- **4 full-range speakers** and **1 subwoofer** positioned under the console for warmth and depth near the player
- **2 top-channel speakers** at head height to lift the sound, mimicking the vertical projection of pipe organs
- **2 side-channel speakers** integrated into the cabinet sides, adding spaciousness and natural reverb

The 4 full-range speakers are **coaxial**, meaning the tweeter and woofer are mounted on the same axis. This design ensures that all frequencies originate from a single point, resulting in a cohesive, lifelike sound projection across the entire spectrum.

Together, this carefully designed system creates an **all-encompassing, three-dimensional sound field** that surrounds the organist with depth, clarity, and emotion—making the Sonique feel less like a digital instrument and more like a living, breathing pipe organ.



*An organ you
don't just
hear but feel.*

Discover the Perfect Balance of Functionality and Expression



Sonique 260: The Complete Home Organ

With 37 stops across two manuals, the Sonique 260 offers the perfect balance between versatility and simplicity. Ideal for living rooms and smaller spaces, it delivers a rich palette of sounds—from Baroque counterpoint to Romantic melodies—with ease.

Sonique 360: Unlimited Musical Freedom

The flagship Sonique 360 expands your possibilities with 44 stops and three manuals, making it ideal for advanced repertoire and large-scale symphonic works. From North German Baroque to French Romantic opulence, the Sonique 360 delivers unmatched tonal depth and expressive range.

With the Sonique series, Johannus continues to push the boundaries of digital organ innovation, blending tradition with state-of-the-art technology. This is not just an organ—it is an instrument of inspiration, designed to bring the soul of the pipe organ into your home like never before.

Designed to *inspire*,
built to *perform*.



Johannus and the Global Organ Group

Johannus is part of the **Global Organ Group**, an international collective of leading organ builders specializing in digital and hybrid instruments. From our headquarters in the Netherlands, we serve organists across more than 100 countries, delivering instruments that blend traditional craftsmanship with advanced digital innovation.

As a brand, Johannus is known for its **unwavering passion for the pipe organ**. From the very beginning, our goal has been to get as close as possible to the authentic sound and feel of real pipe organs. To achieve this, we have developed a wide range of advanced technologies and proprietary software that bring depth, expression, and realism to every performance. At the same time, we believe that **every organist**—regardless of background, setting, or budget—should have access to a high-quality instrument that inspires and supports their musical journey. Whether for home, church, or concert hall, our instruments are designed to inspire—with intuitive playability, timeless design, and a sound that moves both ear and soul. This dedication to quality, accessibility, and innovation is encapsulated in our promise: **Sound of Excellence**.

The Global Organ Group includes renowned brands such as **Johannus, Rodgers, Makin, and Copeman Hart**. Together, we shape the future of organ building—globally connected, locally rooted, and always focused on musicianship.

Experience the *Sound of Excellence*

SONIQUE

260



Great		Swell		Pedal	
Principal	16'	Bourdon	16'	Principal	16'
Principal	8'	Principal	8'	Flute (S)	16'
Stopped Flute	8'	Flute	8'	Subbass	16'
Quintaton	8'	Rohr Flute (B-H)	8'	Octavebass	8'
Fl. Harm. (S)	8'	Viola di Gamba	8'	Gedackt	8'
Octave	4'	Vox Celeste	8'	Choralbass	4'
Open Flute	4'	Octave	4'	Flute (S)	4'
Twelfth	2 2/3'	Flute	4'	Mixture	
Gamba (S)	8'	Flute Twelfth	2 2/3'	Quintbass (S-H)	
Fifteenth	2'	Wald Flute	2'	Contra Trumpet	16'
Flute	2'	Fifteenth (B)	2'	Trumpet	8'
Cornet		Larigot	1 1/3'	Clarion (S)	4'
Terzian (H)		Siffute (B-H)	1'	Great - Pedal	
Mixture		Sesquialtera		Swell - Pedal	
Trumpet	16'	Mixture			
Trumpet	8'	Carillon (H)			
Cromorne	8'	Fagotto	16'		
Tremulant		Trumpet	8'		
Swell - Great		Oboe (S-B)	8'		
		Vox Humana	8'		
		Tremulant			

SONIQUE

360



Great		Swell		Choir		Pedal	
Principal	16'	Bourdon	16'	Principal	8'	Principal	16'
Principal	8'	Principal	8'	Bourdon	8'	Flute (S)	16'
Stopped Flute	8'	Flute	8'	Octave	4'	Subbass	16'
Quintaton	8'	Rohr Flute (B-H)	8'	Salicional (S)	8'	Octavebass	8'
Fl. Harm. (S)	8'	Viola di Gamba	8'	Flute	4'	Gedackt	8'
Octave	4'	Vox Celeste	8'	Nazard	2 2/3'	Choralbass	4'
Open Flute	4'	Octave	4'	Flute	2'	Flute (S)	4'
Twelfth	2 2/3'	Flute	4'	Fifteenth (B)	2'	Mixture	
Gamba (S)	8'	Flute Twelfth	2 2/3'	Sesquialtera		Quintbass (S-H)	
Fifteenth	2'	Wald Flute	2'	Mixture		Contra Trumpet	16'
Cornet		Fifteenth (B)	2'	Larigot (S)	1 1/3'	Trumpet	8'
Terzian (H)		Tierce	1 3/5'	Cromorne	8'	Clarion (S)	4'
Mixture		Siffute (B-H)	1'	Tremulant		Choir - Pedal	
Scharf		Mixture		Swell - Choir		Great - Pedal	
Trumpet (S)	4'	Carillon (H)				Swell - Pedal	
Trumpet	16'	Fagotto	16'				
Trumpet	8'	Trumpet	8'				
Tremulant		Oboe (S-B)	8'				
Choir - Great		Vox Humana	8'				
Swell - Great		Tremulant					

(B)- Baroque
 (H)- Historic
 (S)- Symphonic
 (B-H)- Baroque & Historic
 (S-H)- Symphonic & Historic
 (S-B)- Symphonic & Baroque





Technical Specifications

Overview:	Sonique 260	Sonique 360
Manuals	2	3
Stops	37	44
Ranks	49	58
Couplers	3	6
Tremulants	2	3
KT (Keyboard Transfer)	-	•
Solo voices	2	
System	OranjeCore+™	
Stoplist	Style-variable	
Organ Styles	1. Romantic (Vater-Müller organ, Oude Kerk Amsterdam) 2. Baroque (Silbermann organ, Hofkirche Dresden) 3. Symphonic (Adema organ, Raalte; Cavallé-Coll organ, Paris) 4. Historic (Hinsz organ, Bovenkerk Kampen)	
External connections	MIDI (IN, OUT) Aux In Aux Out Headphones	
Convolution reverb	12 unique reverbs	
Ambiance	Console Front Center Rear	
Audio		
Audio system	8.1	
Internal loudspeakers	13	
Full-range amplifiers (80 Watt)	8	
Bass amplifier (170 Watt)	1	
Top channels	2	
Surround channels	2	
Audio control	DEA2.0™	
Headphones / Aux Out	SSE2.0™	
Console		
<i>Dimensions</i>		
Height (excluding music desk)	45.28 in / 115 cm	48.03 in / 122 cm
Height (including music desk)	54.72 in / 139 cm	57.48 in / 146 cm
Width	54.13 in / 137.5 cm	56.69 in / 144 cm
Depth (excluding pedal board)	23.62 in / 60 cm	24.80 in / 63 cm
Depth (including pedal board)	38.98 in / 99 cm	40.16 in / 102 cm
Finish	Light oak	
Music desk	Plexiglas desk	
Manuals	Synthetic keyboards (5 octaves)	
Wooden swell shoes	2	
Pedalboard	30-note straight pedal board with plain upper keys	
Pedal lighting	Included	
Bench	Not-adjustable	

Functions:			
<i>Controllable functions</i>		<i>Johannus Menu Functions</i>	
O (recall / cancel)	•	Organ and reverberation volume	•
CF (Cantus Firmus)	•	Ambiance	•
CH (Chorus)	•	Demo songs	6
MB (Manual Bass)	•	Temperaments	11
PL (Plenum)	•	Tuning (pitch)	•
RO (Reeds Off)	•	Headphones / Aux	•
General Expression (General Swell)	•	Bass / Brilliance	•
Trans. (Transposer)	•	Orchestra	•
Organ volume	•	Crescendo	•
Reverb volume	•	Expr. Pedals	•
Menu (Johannus Menu)	•	Wind Distribution	•
Style button x4	•	Key Volumes	•
		Aux-in Reverb	•
<i>Setzer memory</i>		Style Default	•
Levels	125	Chorus Default	•
Memory locations per level	8		
Presets (PP-P-MF-F-FF-T + PL), programmable	•	<i>Miscellaneous</i>	
		Dynamic bellows simulator	•
<i>Expression pedals</i>		LiveTune™	•
PEPC™ Programmable Expression Pedal Configuration	•	Dynamic chiff	•
General Crescendo (through PEPC™)	•	VPP™ (Virtual Pipe Positioning)	•
		Headphone Equalizer	•

Options:		
Finish	Plain Natural effect Black Oak Dark Oak Medium Oak Clay Oak Creamy White Oak Classic Walnut Oak	Ruby Red (RAL 3003) Off White (RAL 9010) Cream White (RAL 9001) Concrete Grey (RAL 7023) Olive Green (RAL 6003) Black Blue (RAL 5004) Anthracite (RAL 7016) Copper Brown (RAL 8004)
Music desk	Wooden desk Adjustable desk Desk lighting	
Cover	Lockable wooden roll-top cover, cabinet will be converted to an Opus cabinet	
Manuals	Synthetic keyboards with wooden core Wooden keyboards (ebony/oak) with wooden core UHT wood handmade	
Toe Studs	Brass toe studs	
Pedalboard	30-note straight pedal board with black upper keys 30-note concave pedal board with black upper keys 30-note RACO pedal board with black upper keys	
Bench	Bench with lift lid Adjustable bench	

Terminology list:	
DEA2.0™ - Digital Equalized Audio	All audio channels have a updated, advanced 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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