### VIVALDI 260 # 360



www.johannus.com

# The *masterpiece*by Johannus for the modern organist

For organists seeking the ultimate connection between technology and tradition, the new Vivaldi by Johannus offers an unparalleled musical experience. With advanced HDSS-samples, recorded from authentic pipe organs in renowned churches worldwide, the Vivaldi brings you closer to the sound of historic organs than ever before. Its sound is so rich and captivating that every register seems to come alive—an instrument every musician dreams of.

An



instrument that resonates with craftsmanship and technology, designed to inspire!

# Aworld of organ sounds at your fingertips

The Vivaldi feels like an instrument ready to make music. With a single touch, you immerse yourself in the majestic sounds of world-famous organs, such as the historic Vater-Müller organ in Amsterdam or the monumental Willis & Sons organ in Liverpool.

The samples not only capture the original quality of these sounds but also their depth and spatiality. Every key you press brings the essence of the organ sound to life, filling the room with a sparkling, authentic tone.



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From the *intimate sounds*of a chapel to
the *grandeur* of a
cathedral, without
switching instruments





The Vivaldi 260 offers a premium playing experience with 41 voices and a powerful 8.1 audio system. With advanced HDSS samples and unique convolution reverb, you experience the rich, authentic sounds of iconic pipe organs. Its intuitive stop panel makes this model ideal for organists seeking quality and ease of use in a compact design.





The Vivaldi 360 combines maximum versatility and power with 49 voices and an impressive 10.1 audio system. This model delivers even more depth and clarity thanks to six front channels and extensive tonal options. The Vivaldi 360 is the perfect instrument for organists aiming for a rich, spatial sound experience and a wide range of musical styles.

# Immerse yourself in depth & spaciousness thanks to HDSS-technology

#### Detailed and spatial sound thanks to HDSS

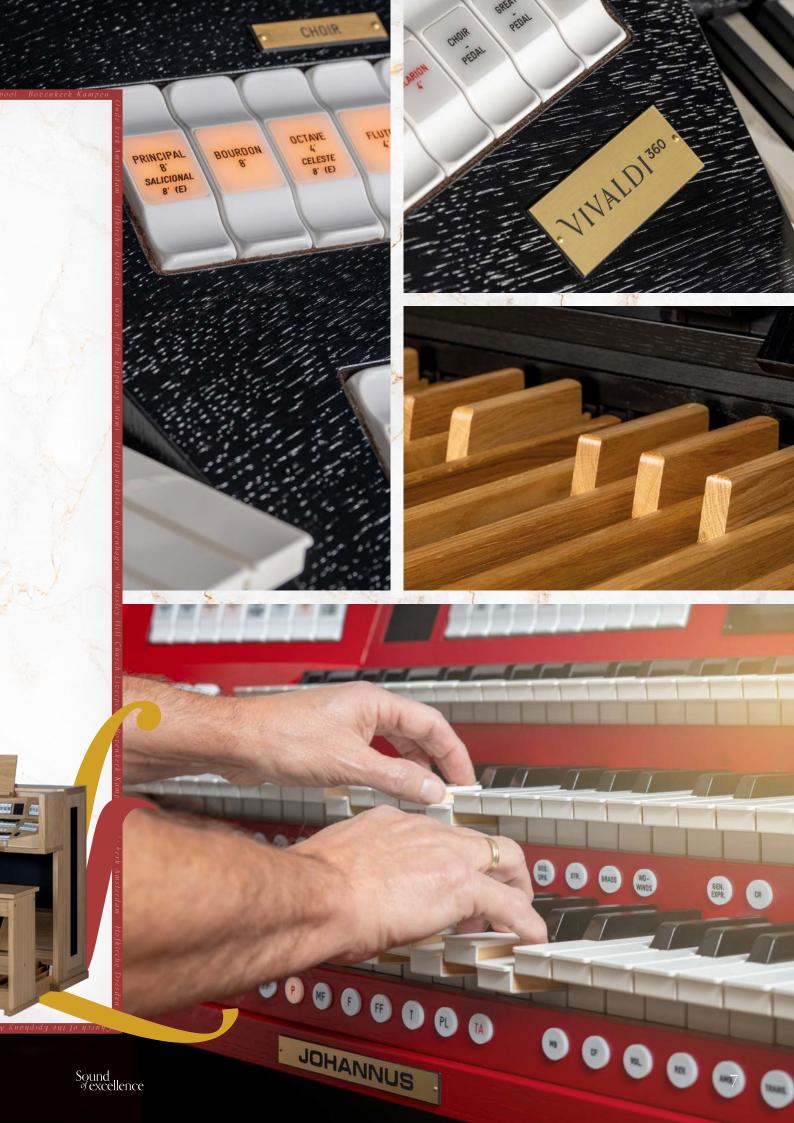
With the innovative High Definition Spatial Sampling (HDSS) recording technique developed by Johannus, the Vivaldi elevates the digital organ experience to new heights. HDSS captures the sound of every organ pipe in astonishing detail with multiple microphones, recording not only the unique timbres but also the spatiality. This results in a rich and transparent stereo experience that realistically conveys the liveliness and depth of a traditional pipe organ. When you play, the essence of the historical organ sound comes alive, filling your space.

The six different sample banks of the Vivaldi bring the world of organ sounds literally to your fingertips. From the warm, symphonic tones of the Marcussen organ in Copenhagen to the clear Baroque sounds of the Hinsz organ in Kampen, each style offers a new layer of expression and musicality.

#### Lifelike acoustics, distraction-free

What makes the Vivaldi even more unique is its innovative convolution reverb. Developed by our specialists, who visited churches to capture their natural echoes and spatial resonances, this reverb enriches every sound with the deep resonances of a cathedral or the intimate warmth of a chapel, felt directly under your fingers. Thanks to the Ambiance feature, you can even choose from four listening positions, allowing you to experience the reverb as it would sound at specific locations in the church: at the organ console, at the organ front, in the middle, or at the back. All of this enhances the feeling of playing a majestic pipe organ, without any distractions from what truly matters: the music.

Vivaldi 260





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The impressive 8.1 audio system of the 260 and 10.1 audio system in the 360 ensures an immersive experience wherever you play. Thanks to the built-in subwoofer and tweeters, every nuance of your playing is audible. Even when playing with headphones, you experience the stereo recordings in all their glory, as if you were standing in the middle of a church. The Vivaldi is a source of inspiration, designed to provide the freedom and possibilities every organist seeks.

#### Unseen technology for ultimate ease of use

Behind the enchanting sounds of the Vivaldi lies the powerful DS-Core+ technology, a platform that seamlessly transitions between different sample styles. Whether you are playing the Baroque ambiance of the Hinsz organ in Kampen or the French symphonic grandeur of the Marcussen organ in Copenhagen, the Vivaldi responds instantly and without delay, allowing you to fully focus on your music.

#### Innovative Technologies for an Unparalleled Playing Experience

The renewed Vivaldi is packed with advanced technologies that elevate your playing experience to a whole new level. With **DEA2.0™** (Digital Equalized Audio), each audio channel features a digital equalizer, ensuring perfectly balanced sound reproduction. **SSE™** (Spatial Sound Experience) provides exceptional headphone and Aux output quality: the direct organ sound remains tight and focused while the reverb extends broadly, creating the sensation of being in an acoustic space. **PEPC™** (Programmable Expression Pedal Configuration) offers the flexibility to program expression pedals as swell or crescendo pedals according to your preferences. Additionally, **VPP™** (Virtual Pipe Positioning) allows you to virtually position organ pipes for an authentic spatial experience. These innovations make the Vivaldi a unique instrument that adapts seamlessly to your musical needs.

#### **Ultimate Ease of Use, Designed for Organists**

The Vivaldi's console is designed with comfort and simplicity in mind, enabling you to fully focus on your music. With an intuitive stop panel and 250 memory banks, the instrument is always ready, whether you're practicing for hours or performing at a concert. The Vivaldi provides everything you need to bring your music to life.



## Experience the soul of historic pipe organs in your livingroom

# The world's finest *organs*, recorded with *HDSS* in *iconic churches*, tailored to every *musical style*.



Kampen - The Netherlands

Church: Bovenkerk Builder: Hinsz

Style: Baroque (North-German)



Dresden - Germany

Church: Hofkirche Builder: Silbermann

Style: Baroque (South-German)



Amsterdam - The Netherlands

Church: Oude kerk
Builder: Vater-Müller
Style: Dutch-romantic



Copenhagen - Denmark

Church: Helligåndskirken
Builder: Marcussen & Søn
Style: French-symphonic



Liverpool - United Kingdom

Church: Mossley Hill Church Builder: Willis & Sons Style: English-romantic



Miami - United States of America

Church: Church of the Epiphany

Builder: Ruffatti

Style: American-symphonic

#### Bring your playing to life with the optional Solo or Symphony Packages

The Vivaldi, combined with the optional Solo or Symphony package, offers you an entirely new dimension to your playing. These packages add lifelike solo and orchestral voices, such as violin, trumpet, flute, and oboe, as well as complete ensembles of strings, brass, and woodwinds. Thanks to the touch-sensitive keyboards, every note comes to life with dynamics and expression. This enriches your organ playing with unparalleled musical versatility. An ideal choice for organists looking to expand their repertoire with sounds that elevate the music to new heights.

#### Solo Package - consists of 24 orchestral stops with the following solo voices:

Flute	Trumpet	Oboe	Violin
Piccolo	Piccolo Trumpet	Bassoon	Slow Violin/Cello
Recorder	Muted Trumpet	Saxophone	Guitar
Panflute	Tuba	Clarinet	Cello
Panflute II	Trombone	English Horn	Contrabass
Bandoneon	French Horn	Bass Clarinet	Acoustic Bass

**Symphony Package** - includes all stops from the Solo Package, supplemented with the following 24 stops from the symphonic orchestra library:

Chimes	Harpsichord	Strings	Woodwinds
Celesta	Harpsichord II	Tremolo Strings	Full Orchestra
Carillon	Harp	Pizzicato Strings	Choir
Piano	Gospel Organ	Brass	Timpani
Xylophone	Jazz Organ	Horn Section	Percussion Set
Glockenspiel	Theater Organ	Slow Strings	Zimbelstern





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#### Great

Principal	16'
Principal	8'
Stopped Flute	8'
Gamba Quintaton (DN)	8' 8'
Octave	4'
Open Flute	4'
Twelfth Flûte Harmonique (EFA)	2 2/3' 8'
Fifteenth	2'
Flute Sifflute(SN)	2' 1'
Cornet Terzian (N)	
Mixture	
Scharf Trumpet (EF)	4'
Trumpet	16'
Trumpet	8'
Cromorne Tuba (EA)	8' 8'
Tremulant	

#### Swell

Bourdon	16'
Quintaton (DS)	16'
Principal	8'
Flute	8'
Quintaton	8'
Flute Dolce(EAN)	8'
Viola di Gamba	8'
Vox Celeste	8'
Octave	4'
Flute	4'
Flute Twelfth	2 2/3'
Oboe (EFA)	8'
Wald Flute	2'
Fifteenth(DES)	2'
Nineteenth Carillon (DN)	1 1/3'
Sesquialtera	
Tierce (EAN)	1 3/5'
Mixture	
Fagotto	16'
Trumpet (EA)	16'
Trumpet	8'
Voix Humaine	8'
Clarion (EA)	4'

#### Tremulant

#### Pedaal

Resultantbass	32'
Quintbass (DN)	5 1/3'
Principal	16'
Subbass	16'
Flute (F)	16'
Octavebass	8'
Gedacktbass	8'
Choral Bass	4'
Contra Violone (EA)	16'
Mixture	
Flute (EFN)	2'
Contra Trumpet	16'
Trumpet	8'
Clarion	4'
Great - Pedal	
Swell - Pedal	



Swell - Great

### VIVALDI

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Principal	16'
Bourdon	16'
Principal	8'
Stopped Flute	8'
Gamba Quintaton (DN)	4' 8'
Octave	4'
Open Flute	4'
Twelfth Flûte Harmonique (EFA)	2 2/3' 8'
Fifteenth	2'
Tierce Flute (DN)	1 3/5' 2'
Cornet Terzian (N)	
Mixture	
Scharf Trumpet (EF)	4'
Trumpet	16'
Trumpet	8'
Tremulant	
Choir - Great	
Swell - Great	

#### **Swell**

Tremulant

Bourdon <i>Quintaton (DS)</i>	16' 16'
Principal	8'
Flute	8'
Quintaton Flute Dolce (EAN)	8' 8'
Viola di Gamba	8'
Vox Celeste	8'
Octave	4'
Flute	4'
Flute Twelfth <i>Oboe (EFA)</i>	2 2/3' 8'
Wald Flute Fifteenth (DES)	2' 2'
Nineteenth Carillon (DN)	1 1/3'
Mixture	
Fagotto Trumpet (EA)	16' 16'
Trumpet	8'
Voix Humaine Clarion (EA)	8' 4'
Sub Octave	
Super Octave	

#### Positief

Swell - Choir

Principal Salicional (E)	8' 8'
Bourdon	8'
Octave Celeste (E)	4' 8'
lute	4'
Nazard	2 2/3'
Flute Fifteenth(AS)	2' 2'
Sesquialtera Tuba (EA)	8'
Mixture C. di Bass (E)	8'
Cromorne Trumpet (E)	8' 8'
remulant	

#### Pedaal

Resultantbass Quintbass (DN)	32' 5 1/3'
Principal	16'
Subbass Flute (F)	16' 16'
Octavebass	8'
Gedacktbass	8'
Choral Bass Contra Violone (EA)	4' 16'
Mixture Flute (EFN)	2'
Contra Trumpet	16'
Trumpet	8'
Clarion	4'
Choir - Pedal	
Great - Pedal	
Swell - Pedal	

- (D) Dutch Romantic (E) English Romantic (F) French Symphonic (A) American Symphonic (N) North German Baroque (S) South German Baroque

### Technical Specifications

Overview:	Vivaldi 260	Vivaldi 360	
Manuals	2	3	
Voices	41	49	
Couplers	3	6	
Sub and super couplers	-	2	
KT (Keyboard Transfer)	-	•	
Tremulants	2	3	
System	DS-C	Core+	
Stoplist	Style-v	ariable	
Organ Styles	2.English 3. French : 4. Americar 5. North Ger	1. Dutch Romantic 2.English Romantic 3. French Symphonic 4. American Symphonic 5. North German Baroque 6. South German Baroque	
External connections	USB- Au Aux	MIDI (IN, OUT) USB-to-PC Aux In Aux Out Headphones	
Convolution reverb	12 unque	e reverbs	
Ambiance	Fro Cei	Console Front Center Rear	
Audio			
Audio system	8.1	10.1	
Front channels	4	6	
nternal loudspeakers	13	17	
Full-range amplifiers (180 Watt)	8	10	
Bass amplifier (350 Watt)		1	
Sub channels		1	
Top channels		2	
Surround channels		2	
Audio control		2.0™	
Headphones / Aux Out	SS	E™	
Concolo			
Console			
Dimensions Height (excluding music desk)	445	400	
Height (excluding music desk) Height (including music desk)	115 cm	122 cm	
	135,5 cm	142,5 cm	
Width  Depth (excluding pedal board)	137,5 cm 63 cm	144,5 cm 75 cm	
Depth (including pedal board)	98,5 cm	109 cm	
Finish	Ligh	t oak	
Music desk		en desk	
Manuals		pards (5 octaves)	
Wooden swell shoes		2	
Pedalboard		board with black sharps	
Pedal lighting		uded	
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Functies:			
Controllable functions		Johannus Menu Functions	
0 (recall / cancel)	•	Organ and reverberation volume	•
CF (Cantus Firmus)	•	Ambiance	•
MB (Manual Bass)	•	Temperaments (incl. 1 custom programmable)	12
Menu (Johannus Menu)	•	Tuning (pitch)	•
Sequence -/+	•	Chorus	•
General Expression (General Swell)	•		
RO (Reeds Off)	•	Expression pedals	
Trans. (Transpositeur)	•	PEPC™ Programmable Expression Pedal Configuration	•
CR (Activate General Crescendo)	•	General Crescendo (through PEPC™)	•
Organ volume	•		= [
Reverb volume	•		7
Ambiance	•		
Styles	•		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Setzer memory		Miscellaneous	
Levels	600	Dynamic bellows simulator	•
Levels at USB use	999	LiveTune™	•
Memory locations per level	8	Dynamic chiff	•
Presets (PP-P-MF-F-FF-T + PL), programmable	•		

Options:		
-inish	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	Plexiglas desk Adjustable desk Desk lighting	
Cover	Lockable wooden roll-top cover, always included with an adjustable music desk	
Manuals	Synthetic keyboards with wooden core Wooden keyboards (ebony/oak) with wooden core	
Toe Studs	Brass toe studs	
Pedalboard	30-note straight pedal board with plain sharps 30-note concave pedal board with black sharps 30-note RACO pedal board with black sharps	
Bench	Bench with lift lid Adjustable bench	
Orchestral packages	Solo-package Symphonie-package	
Audio expansions	Preparation for external surround channels	

Verklaringen:	
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 <sup>™</sup> - Programmable Expression Pedal Configuration	All expression pedals can be programmed as swell pedal or general crescendo.
HDSS - High Definition Spatial Sampling	A recording and sampling technique that captures every detail of the pipe in the highest definition while preserving the instrument's natural spatial depth.

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