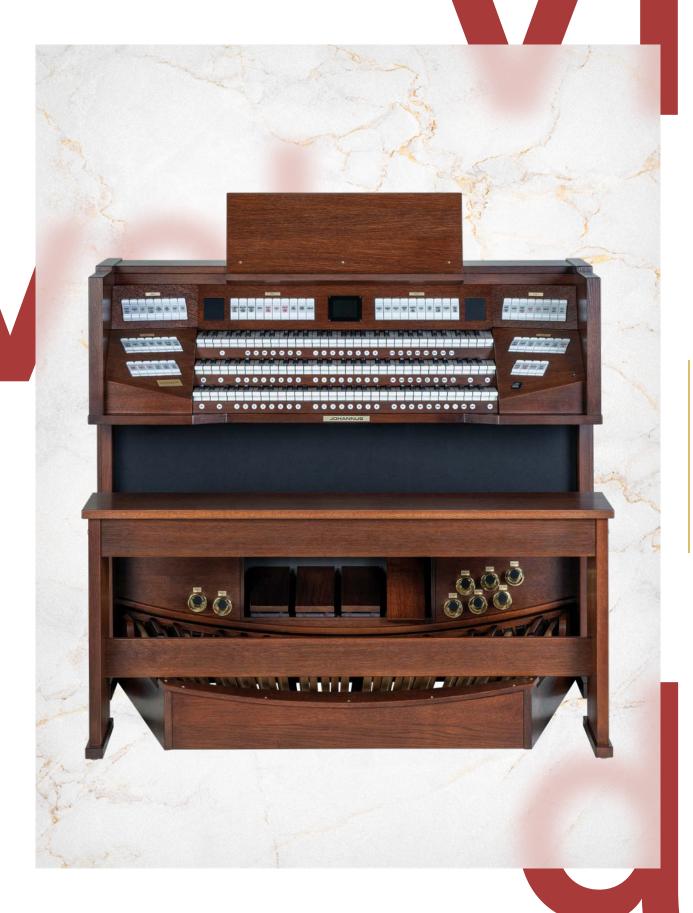
### VIVALDI 280 # 380



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.





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.



4 JOHANNUS

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





The Vivaldi 280 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 380 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.





#### A powerful audio system that brings sound to life

The impressive 8.1 audio system of the 280 and 10.1 audio system in the 380 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

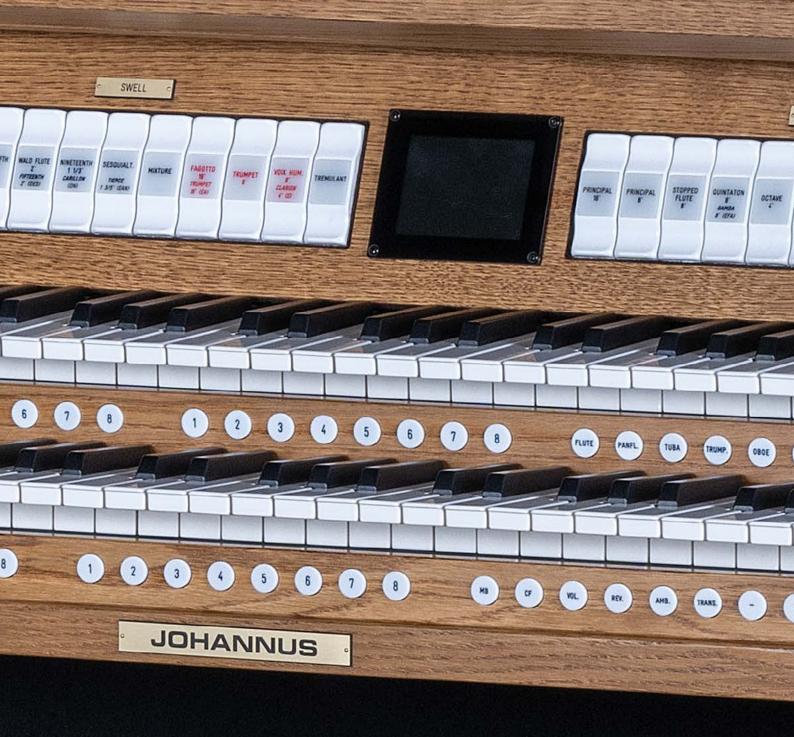
Behind the enchanting sounds of the Vivaldi lies the powerful DS-Core+ technology, a platform that seamlessly transitions between different sample styles. Whether you are playing the Baroque ambiance of the Hinsz organ in Kampen or the French symphonic grandeur of the Marcussen organ in Copenhagen, the 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



VIVALDI 280



#### 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 <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 Oboe (EFA)	2 2/3' 8'
Wald Flute Fifteenth(DES)	2' 2'
Nineteenth Carillon (DN)	1 1/3'
Sesquialtera <i>Tier</i> ce (EAN)	1 3/5'
Mixture	
Fagotto Trumpet (EA)	16' 16'
Trumpet	8'
Voix Humaine Clarion (EA)	8' 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

380



#### Great

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

Tremulant

Bourdon	16'
Quintaton (DS)	16'
Principal	8'
Flute	8'
Quintaton Flute Dolce (EAN)	8' 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'
Mixture	
Fagotto	16'
Trumpet (EA)	16'
Trumpet	8'
Voix Humaine	8'
Clarion (EA)	4'
Sub Octave	
Super Octave	

#### Positief

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

Swell - Choir

#### 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

Swell - Great

### Technical Specifications

Overview:	Vivaldi 260	Vivaldi 360	
Manuals	2	3	
/oices	41	49	
Couplers	3	6	
Sub and super couplers	-	2	
Tremulants	2	3	
System	DS-C		
Stoplist	Style-v	ariable	
Organ Styles	2.English 3. French S 4. American 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-1 Aux Aux	MIDI (IN, OUT) USB-to-PC Aux In Aux Out Headphones	
Convolution reverb	12 unque	e reverbs	
Ambiance	Fro Cer	Console Front Center Rear	
Audio			
Audio system	8.1	10.1	
Front channels	4	6	
nternal loudspeakers	13	17	
-ull-range amplifiers (180 Watt)	8	10	
Bass amplifier (350 Watt)			
Sub channels			
Top channels		2	
Surround channels	2	2	
Audio control	DEA	2.0™	
Headphones / Aux Out	SS	E™	
Console			
Dimensions			
Height (excluding music desk)	45.28 in / 115 cm	48.03 in / 122 cm	
Height (including music desk)	53.35 in / 135.5 cm	56.10 in 142.5 cm	
Width	56.89 in / 144.5 cm	56.89 in 144.5 cm	
Depth (excluding pedal board)	24.80 in / 63 cm	29.53 in / 75 cm	
Depth (including pedal board)	42.72 in / 108.5 cm	46.06 in / 117 cm	
		Light oak	
inish			
Music desk	Woode	en desk	
Music desk Manuals	Woode Synthetic keybo	en desk ards (5 octaves)	
Music desk Manuals Mooden swell shoes	Woode Synthetic keybo	en desk eards (5 octaves) 3	
Music desk Manuals	Synthetic keybo 3 32-note AGO pedal b	en desk eards (5 octaves) 3	

Functies:			
Controllable functions		Johannus Menu Functions	
CAN (cancel)	•	Organ and reverberation volume	•
REC (recall)	•	Ambiance	•
CF (Cantus Firmus)	•	Temperaments (incl. 1 custom programmable)	12
KT (Keyboard Transfer, 380 only)	•	Tuning (pitch)	•
MB (Manual Bass)	•	Chorus	•
Menu (Johannus Menu)	•		
Sequence	•	Expression pedals	
General Expression (General Swell)	•	PEPC™ Programmable Expression Pedal Configuration	•
RO (Reeds Off)	•	General Crescendo (through PEPC™)	•
Trans. (Transposer)	•		2 f.
Organ volume	•		7
Reverb volume	•		
Ambiance	•		VII.
Styles	•		
Setzer memory		Miscellaneous	
Levels	250	Dynamic bellows simulator	•
Levels at USB use	999	LiveTune™	•
Memory locations per level	8	Dynamic chiff	•
Presets (PP-P-MF-F-FF-T1 + T2), programmable	•	VPP™ (Virtual Pipe Positioning)	•

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	Plexiglas desk Adjustable desk Desk lighting		
Cover	Lockable wooden roll-top 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	Brass toe studs	
Pedalboard	32-note AGO pedal board with pl	32-note AGO pedal board with plain 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™ - 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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