

one2



www.johannus.com



A MEMBER OF THE
Global Organ Group

JOHANNUS

Sound
of excellence

Music to





go *Organ* to stay one²

For the love of playing

Whether you're rehearsing with your choir, teaching music at school, or simply enjoying the sound of an organ at home – the Johannus One² is your ideal musical companion. It's a portable organ that plays like an organ, sounds like an organ, and inspires like an organ.

But above all, it's fun. Flexible. And very easy to use and enjoy.

With seven organ styles, 18 tab stops, rich orchestral voices and an upgraded sound engine, the One² delivers a remarkably lifelike organ experience. Bluetooth audio and other modern features make it more versatile than ever – a new chapter in accessible organ playing.

Compact *size*



*From choir loft
to living room*

At first glance, the One² may resemble a keyboard — but it's built to be so much more. Every element has been carefully designed with the organist in mind.

Grand *potential*



With just one keyboard, you can play two manuals and a virtual pedalboard, giving you the feel and function of a full organ from the moment you switch it on.

On top of that, you get:

- 7 different organ styles: Dutch Romantic (default), German Romantic, English Romantic, French Symphonic, American Symphonic, North German Baroque, South German Baroque
- 18 tab stops, each with 7 sample-based voices resulting in a total of 136 different stops
- Built-in reverb with 7 adjustable acoustic environments
- 67 solo and orchestral voices for added musical color
- 7 historical temperaments and a transpose function for maximum flexibility
- A powerful Chord Enhancer that automatically spreads chords across orchestral voices, creating natural voicings and expressive textures
- Playback and record function with overdub capabilities

Technology that supports your music

Behind its simple layout lies a world of possibilities. The One² is equipped with new internal audio drivers and larger and faster memory. This means that each sample – whether it's a Principal 8' or a Trumpet stop – is played back in higher quality and greater detail than ever before.

You'll notice:

- Richer timbres
- Better stereo imaging
- Smoother transitions between registers

And with its carefully crafted reverb presets, the One² lets you bring the atmosphere of a chapel or concert hall into your music — wherever you're playing.

Ready for any situation

The One² was designed for musicians who want portability, quality, and versatility in one.

- For organists, it's a home practice organ with real stops and inspiring sound.
- For choir directors, it's the perfect portable solution for rehearsals or performances.
- For music teachers, it's a versatile teaching tool that fits into any classroom.

Need to play the accompaniment for a hymn?
Want to switch from organ to strings or piano on the fly? With the One², you can.

Record. Layer. Play it back.

The integrated recording function lets you capture your playing at the press of a button. You can even record in layers: play a melody, then add chords, and finish with a solo voice or pedal line. This makes the One² an excellent tool for study, rehearsal and creativity.

Combined with MIDI connectivity and Bluetooth audio input, the One² becomes a complete musical workstation – compact, versatile, and ready to support every idea you explore.



Freedom to play. Power to inspire



one²
JOHANNUS

Key features at a glance

76 touch-sensitive keys that respond naturally to your playing dynamics

Instant access to 136 organ voices, drawn from 18 physical tab stops across 7 historical organ styles

Lush orchestral and solo voices – 67 in total – including strings, brass, choirs, percussion and more

Built-in multi-environment reverb, with 7 acoustic profiles and adjustable depth for realistic ambiance

Integrated recording feature with overdub – build up your own arrangements layer by layer

Bluetooth audio playback for playing along with tracks from your smartphone or tablet

USB/MIDI and pedal connections for expanding your setup with keyboards, expression pedals or notation software

Lightweight and travel-ready, complete with music stand and USB reading light

Connectivity that expands your possibilities

- Connect MIDI pedals or an extra keyboard to create a complete organ setup – using commercially available accessories.
- Plug in expression pedals for crescendo, swell or damper control, and shape your sound with precision.
- Use Bluetooth audio to stream background tracks or playback recordings through the built-in speakers.
- Access Audio In and Audio Out jacks to integrate the One² into a rehearsal space, sound system or recording setup.
- A USB/MIDI connection enables seamless integration with your PC, music software or notation tools.
- A dedicated headphone output lets you practise anytime without disturbing others.
- Comes with a USB reading light and a music stand, so you're ready to play – right out of the box.

One instrument, so many possibilities

At Johannus, we believe that organ playing should be within everyone's reach – not just in large churches, but also in living rooms, classrooms and rehearsal spaces.

With the One², we've made that possible. It's an organ for everyone. An instrument that invites you to play, and to keep playing.

Discover the Johannus One².

Play. Explore. Enjoy. Anywhere.



	Dutch Romantic (default)		German Romantic		English Romantic		French Symphonic	
Pedal	Subbass	16'	Subbass	16'	Subbass	16'	Soubasse	16'
	Octavbass	8'	Octavebass	8'	Octave	8'	Flûte	8'
	Posaune	16'	Posaune	16'	Ophicleide	16'	Bombarde	16'

Manual I	Bourdon	8'	Quintaton	16'	Gedackt	8'	Bourdon	16'
	Viola di gamba	8'	Geigenprinz	8'	Salicional	8'	Montre	8'
	Vox Celeste	8'	Zartgedackt	8'	Vox angelica	8'	Bourdon	8'
	Principal	4'	Vox coelestis II	8'	Harm. Flute	4'	Voix Celestes II	8'
	Flute	4'	Fugara	4'	Viola	4'	Flûte Travers.	4'
	Nasard	2 2/3'	Rohrflöte	4'	Harm. Piccolo	2'	Bombarde	16'
	Waldflute	2'	Flautino	2'	Larigot	11/3'	Trompette	8'
	Oboe	8'	Clarinet	8'	Corno di bass	16'	Clairon Harm.	4'

Manual II	Principal	8'	Prinzipal	8'	Open Diapason	8'	Montre	8'
	Rohrflute	8'	Konzertflöte	8'	Stopped Diap.	8'	Flûte Harm.	8'
	Octave	4'	Octave	4'	Principal	4'	Gambe	8'
	Octave	2'	Traversflöte	2'	Fifteenth	2'	Prestant	4'
	Mixture		Octave		Mixture		Doublette	2'
	Cornet		Cornet		Cornocean	8'	Hautbois	8'
	Trumpet	8'	Trompete	8'	Trumpet	8'	Cromorne	8'

	American Symphonic		North German Baroque		South German Baroque	
Pedal	Subbass	16'	Subbass	16'	Subbass	16'
	Octavebass	8'	Octavbass	8'	Oktavbass	8'
	C. Trumpet	16'	Posaune	16'	Posaune	16'

Manual I	Bourdon	8'	Principal	8'	Rohrflöte	8'
	Viola di gamba	8'	Hohlflöte	8'	Salicional	8'
	Vox Celeste	8'	Quintatön	8'	Spitzflöte	4'
	Rohrflute	4'	Octav	4'	Nasat	2 2/3'
	Viola	4'	Quinte	2 2/3'	Waldflöte	2'
	Nasard	2 2/3'	Waldflöte	2'	Quinte	11/3'
	Waldflute	2'	Terz	1 3/5'	Sifflöte	11/3'
	Tromba	8'	Scharff		Zimbel	

Manual II	Principal	8'	Principal	8'	Prinzipal	8'
	Rohrflute	8'	Rohrflöte	8'	Quintade	8'
	Octave	4'	Octav	4'	Oktave	4'
	Octave	2'	Octav	2'	Oktave	2'
	Chorus mixture		Mixtur		Mixtur	
	Krummhorn		Tertian		Sesquialtera	
	Festiv. Trumpet	8'	Trompete	8'	Vox Humana	8'

Technical specifications

One²

Dimensions:	
Width	1116 mm
Depth	335 mm
Height	130 mm
Weight	14 kg
General:	
Keyboard	76 keys, touch-sensitive
Sound generator	T2L: Sampling & Modelling Technology
Sampling	XXL wave size, holophonic recording up to 15 seconds on lower piano notes
Sample resolution	24 bit linear - 48 KHz (Internal processing and DSP at 32 bit floating)
Digital-to-analog conversion (DAC)	24 bit linear - 48 kHz, dynamic range, S/N:106dB
Maximum polyphony	Unlimited with 320 oscillators
Pedal voices	3
Manual I voices	8
Manual II voices	7
Orchestral voices	67
Memory pistons	8 x 4 sets beneath the keyboard, Save and load via USB
Keyboard mode	3 parts (Manual I, Manual II, Pedal)
Touch sensitivity	4 types and fixed
Reverb	7 types
Tremulant	6 types
Temperaments	7 types + Oriental scale
Master-Equalizer	Tone control
Master-tuning	7 historical presets and fine-tuning
Transposer	+6/-6 semitones
Chord Enhancer	•
Controls	Balance, Volume, Reverb, Fine-Tuning, Audio In Volume, Tone control/Volume
Audio player	.wav, .aiff, .mp3, all formats, frequencies and bit rates
Audio recorder	.wav (48 kHz, 32-bit floating) on USB stick

Connections:	
Audio output	Outputs (L/Mono, R)
Headphones	2 :1 x 1/4-inch-jack, 1 x mini-jack
Pedals	Expression Pedal Damper Pedal (Sustain) Crescendo Pedal
MIDI	In, Out, Thru
USB	To Host (MIDI), to device (storage)
Aux in	1 jack (stereo-mini-jack)
Wireless	Bluetooth

Audio playback:	
Speakers	2 fullrange speakers, diameter 8,9 cm (3,5 inches)
Rated output power	35 W x 2 max @ THD+N < 0,1 %
Volume (SPL)	108,1 dB max

Power supply:	
USB Power Port	For connecting USB LED lamp
Power consumption	Average 14W; Maximum 35W; Standby <0.3W



JOHANNUS

www.johannus.com

A MEMBER OF THE
Global Organ Group

Sound
of excellence