JOHANNUS
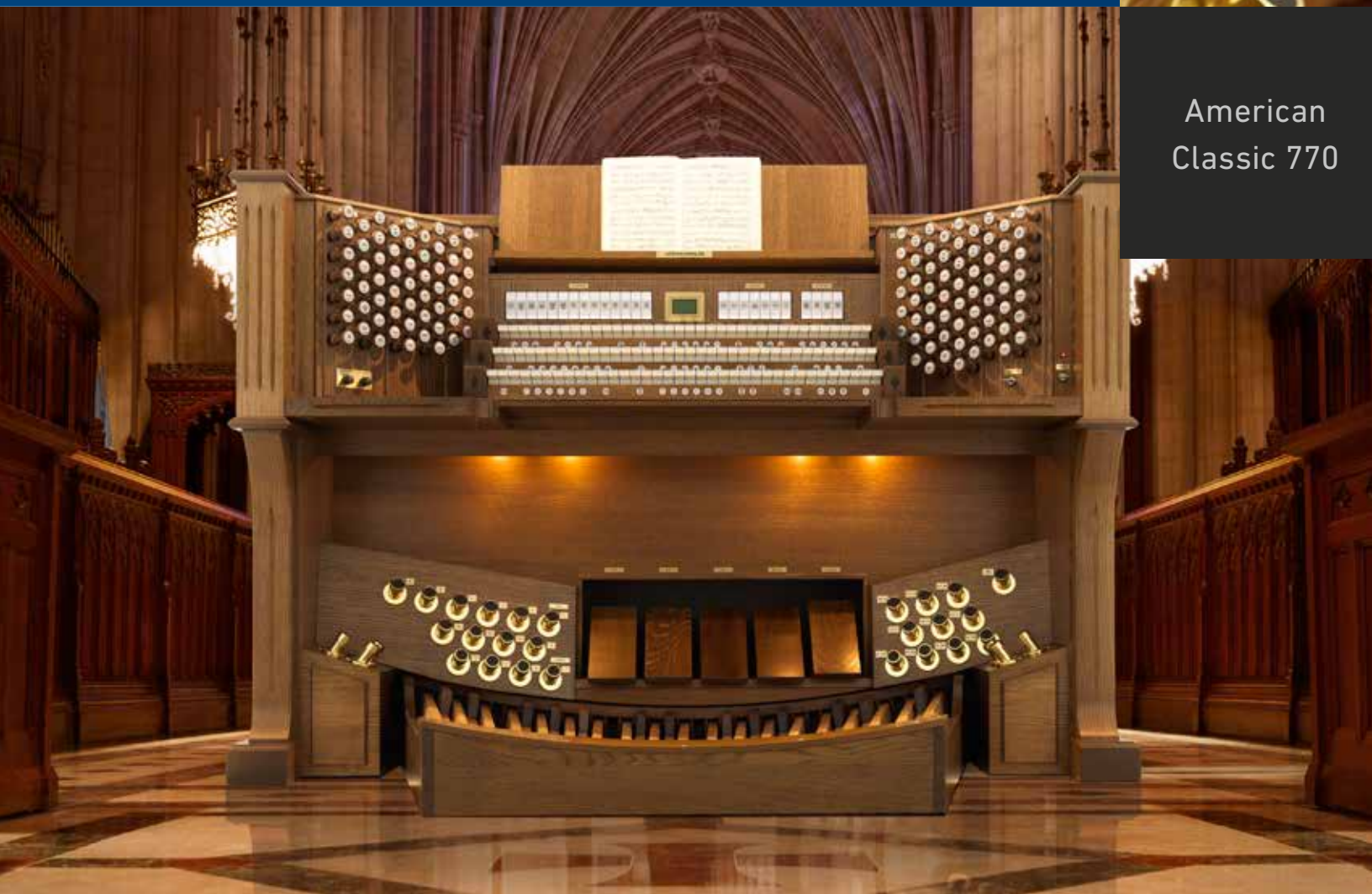
American Classic

American Classic

The American Classic 770 is a revolutionary musical

concept for the American organist who truly strives for

excellence. The core of the organ is designed by Johannus,

but each one is built to order, so you can personalize it

through a range of accessories and finishes. Yes,

the American Classic 770 is made by Johannus, but it

belongs to you.

American Classic 770

American Classic 770

Meet the king of instruments

The American Classic 770 is one of the newest crown jewels in the Johannus family. Draped in a console fit for a king, this majestic organ is adorned with seven divisions, graced with an astonishing number of voices and enriched with such a full range of orchestrals that the unique 64-foot Diaphone seems merely an encore. Have a seat and meet the king of instruments.

For concerts, practice or accompaniment

The uncompromising American Classic 770 from Johannus checks off every item on the American organist's wish list. This instrument is suited to the whole range of organ music. Concerts, practice and vocal accompaniment: they all go hand-in-hand with the American Classic 770.

Churches, cathedrals and concert halls

Truly appreciate the prestige emanating from this organ, which was designed for churches, cathedrals and concert halls, as you take your place on the bench in front of the instrument and take in the view from left to right.

99 voices

The robust, wooden cabinet is solid and impressive. Its craftsmanship and quality are unmistakable. It takes a while to count all 99 voices on the panel. But you count them again anyway. Are there really that many? You glance back to the resources of the pedal division. Does it really have a 64-foot Diaphone? You continue your survey and notice that it also has seven orchestral voices, plus at least 40 MIDI voices! That's right: the clarinet, the tuba- the whole orchestra is inside your organ. But there is more: would you like to perform a trumpet tune with a baroque trumpet? Or accompany vocals with a pan flute? A festive improvisation with hand bells? The American Classic 770 has it all.

Seven divisions

The three manuals of the American Classic 770 lay before you. You had already noticed the seven different divisions, but now you've grown curious about the fabulous audio system hidden behind them. Building an imposing instrument is one thing, but bringing out the imposing sound of a good pipe organ is quite another.

World-class sound quality

Carefully, you set your registration and take a deep breath, wondering if this majestic organ can make it all happen. And then it does! The imposing sound of a fine organ emerges from the organ's 76 speaker drivers. You are enraptured by your own music. 28 perfectly balanced external speaker cabinets ensure that even the sweetest flutes mix harmoniously with the deepest-bellowing pedal tones. And the attack! What you hear is not a simulation, but rather the pure speech of pipes.

Twelve organs

You could switch from one organ to another to experience different styles, or you could just stay seated at this one. The American Classic 770 has three different organ styles, romantic, symphonic and baroque; and in each style you can choose from one of four different variations. So with the American Classic 770, you have twelve different organs at your fingertips.

The feel and sound of a pipe organ

The American Classic 770 operates just like a conventional pipe organ. Without having to study a complicated user manual, you can use the built-in capture system to easily change the preprogrammed registration. Make full use of the resources provided by 111 ranks of sampled pipes. Let the Sifflet frolic in the choir, give the Sesquialtera a melody of pure silver, and don't forget to unleash the powerful 32' Subbass to roll through the church. Bask in the nuanced sounds of a pipe organ recreated by LiveTune technology.

Twelve unique reverbs

The last chord is approaching; just four more measures, then three, then two, then it's there. You hold the last chord and then release. The reverb, which gracefully enhanced the sound throughout the performance, once again rolls through the hall. But was that a concert hall, a great cathedral, or an intimate chapel? With the ASR-12™ reverb system, you can choose between twelve unique rooms.

More than just a church organ.

Based on the revolutionary T9000 system developed by Johannus, the American Classic 770 is certainly a full-fledged church organ, but it is also much more than that. The American Classic 770 is the absolute realization of the American musical dream. Congratulations. You have met the king of instruments.

Stoplist American Classic 770

Pedal	
Open Wood	32'
Contra Subbass	32'
Contra Violon	32'
Diapason	16'
Subbass	16'
Echo Bourdon (CH)	16'
Violon (SW)	16'
Octave	8'
Gedackt	8'
Violon	8'
Choralbass	4'
Flute	4'
Rauschpfeife	III
Diaphone	*64'*
Contra Bombarde	*32'*
Contra Trumpet	*16'*
Basson	*16'*
Trumpet	*8'*
State Trumpet	***8'***
Clarion	*4'*
Pedal Unison Off	
Pedal - Pedal	4'
Great - Pedal	8'
Swell - Pedal	8'
Choir - Pedal	8'
Solo/Eth. - Pedal	8'

Accessories
Chorus
All Swells To Swell
Fix Accessories
Manual Bass
Melody Coupler On Swell
Melody Coupler On Choir
MIDI Pedal A
MIDI Pedal B
MIDI Swell A
MIDI Swell B
MIDI Great A
MIDI Great B
MIDI Choir A
MIDI Choir B
Choir Antiphonal
Solo/Eth. Antiphonal

Great	
Montre	16'
Open Diapason	8'
Principal	8'
Stopped Flute	8'
Flauto Dolce	8'
Flauto Dolce Celeste	8'
Gemshorn	8'
Octave	4'
Open Flute	4'
Twelfth	2 2/3'
Fifteenth	2'
Flute	2'
Fourniture	IV
Scharff	III
Terzian	II
Contra Trumpet	*16'*
State Trumpet	***8'***
Trumpet	*8'*
Klarine	*4'*
Tremulant	
Chimes	
Great Unison Off	
Great - Great	4'
Swell - Great	16'
Swell - Great	8'
Swell - Great	4'
Choir - Great	16'
Choir - Great	8'
Choir - Great	4'
Solo/Eth. - Great	8'

Swell	
Bourdon	16'
Principal	8'
Geigen Principal	8'
Rohrflute	8'
Viola di Gamba	8'
Vox Celeste	8'
Octave	4'
Geigen Principal	4'
Koppelflute	4'
Viola	4'
Flute Twelfth	2 2/3'
Octave	2'
Waldflute	2'
Tierce	1 3/5'
Plein Jeu	IV
Fagotto	16'
State Trumpet	***8'***
Trompette	*8'*
Oboe	*8'*
Vox Humana	*8'*
Clarion	*4'*
Tremulant	
Swell - Swell	16'
Swell Unison Off	
Swell - Swell	4'
Solo/Eth. - Swell	8'

Solo	
Bombarde Harmonique	*16'*
Trompette Harmonique	*8'*
Clairon Harmonique	*4'*
Corno di Bassetto	*8'*
French Horn	*8'*
Tuba Major	*8'*

Ethereal	
Flauto Mirabilis	8'
Aeoline Celeste II	8'
Vox Angelicus	8'
Flute Traverse	4'
Cor Anglais	*8'*
Tremulant	

Choir	
Spitz Principal	8'
Bourdon	8'
Unda Maris	8'
Erzähler	8'
Erzähler Celeste	8'
Octave	4'
Flute	4'
Salicional	4'
Nazard	2 2/3'
Principal	2'
Piccolo	2'
Superquint	1 1/3'
Sifflute	1'
Sesquialtera	II
Cymbel	III
State Trumpet	***8'***
Echo Trumpet	*8'*
Regal	*8'*
Krummhorn	*8'*
Rohr Schalmey	*4'*
Tremulant	
Choir - Choir	16'
Choir Unison Off	
Choir - Choir	4'
Swell - Choir	16'
Swell - Choir	8'
Swell - Choir	4'
Solo/Eth. - Choir	8'

Orchestrals
Clarinet
Oboe
Viola
Bach Trumpet
Trumpet
Trombone
Tuba

Classic Sound Module	
Flute	
Piccolo	
Recorder	
Panflute	
Horn	
English Horn	
Cello	
Violin	
Orchestral strings	
Warm strings	
Bright strings	
Bell strings	
Harp	
Harpsichord	
Timpani	
Chimes	
Celesta 1	
Celesta 2	
Woodharp	
Handbells	
Chrysoglott	
Carillon	
Choir 1	
Choir 2	
Harmonic Flute	8'
Flute Celeste	8'
Viola Celeste	8'
English Horn	8'
Clarinet	8'
Ranket	8'
Tuba	8'
Chamade	8'
Terzian	II
Sesquialtera	II
Cantus Firmus	II-IV
Reed Organ	
Gospel Organ 1	
Gospel Organ 2	
Tibia Organ	
Tracker Action	

Technical specifications	American Classic 770
Overview:	
System	T9000
Manuals	3 + 1 floating
Divisions	7
Voices	92
Orchestral voices	7
Classic Sound Module voices	40
Ranks	104
Couplers (Unison, 16', 8', 4')	26
Tremulants	4
Console:	
Style	
American Classic with arches and mouldings	•
Dimensions	
Height (excluding music desk)	52 in (132 cm)
Height (including music desk)	57 in (145 cm)
Width	76 in (193 cm)
Depth (excluding pedal board)	36 in (90 cm)
Depth (including pedal board)	54 in (136 cm)
Finish	
8 standard finishes on oak	•
Other kind of wood or color	optional
Music desk	
Wooden desk	•
Plexiglas desk	optional
Illuminated desk	optional
Manuals	
Synthetic keyboards (5 octaves)	•
Synthetic keyboards with wooden core	optional
Wooden keyboards (ebony/oak) with wooden core	optional
Swell shoes	
Wooden swell shoes	5
Rubber padded shoes with brass nameplates	optional
Toe studs	
Brass toe studs	31
Pedal board	
32-note AGO pedal board with dark upper keys	•
32-note AGO pedal board with plain upper keys	optional
Illuminated pedal board	•
Bench	
Bench	•
Adjustable bench	optional
External connections	
MIDI (IN, MOD-out, SEQ-out)	•
Aux In	•
Aux Out	•
Audio:	
Audio system	24.4
Audio control	DEA™
Reverb channels	4.2
Reverb system	
ASR-12™, 12 unique reverbs	•
Output amplifiers	
Full-range amplifiers (180 Watt)	24
Bass amplifier (350 Watt)	4

Technical specifications	American Classic 770
Sound reproduction	
External loudspeakers	24 x UL 2700
External subwoofers	3 x UL 3300 + 1 x UL 5000
Antiphonal Choir	optional (4 x UL 2700 + 1 x UL 3300)
Antiphonal Solo/ Ethereal	optional (2 x UL 2700 + 1 x UL 3300)
Aux Out	SSE™
Functions:	
Controllable functions	
Cancel	•
Recall	•
Melody Couplers	2
Chorus	•
Crescendo	2
Fix Accessories	•
Keyboard Transfer	•
Manual Bass	•
Johannus Menu	•
Sequence	•
General Swell	•
Pipes On / Ancillary On	•
Reeds Off	•
Transposer	•
Zimbelstern piston and toe stud	•
Intonations	
Sample styles	Romantic / Symphonic / Baroque
Variations per style	4
Setzer memory	
Levels	250
General memory locations per level	8
Divisional memory locations per level	6
Presets (programmable)	T1 +T2
Johannus Menu functions	
Classic Sound Module	•
Organ volume	•
Temperaments (incl. 1 custom programmable)	12
Tuning (pitch)	•
Expression pedals	
Divisional swell pedals	4
General Crescendo	1
Miscellaneous	
Bellows simulator	•
LiveTune™	•
Dynamic chiff	•
All organ voices C-C#	•

• = Standard

Explanation used abbreviations:

DEA™	Digital Equalized Audio	All audio channels have a digital equalizer.
ASR-12™	Adaptive Surround Reverb-12	Reverberation system whereby the reverb is created artificially.
SSE™	Spatial Sound Experience	Special audio mix for 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.

Disclamer: Organ pictures may show accessories that are not standard.

The sound of European history meeting today's American standards

Churches, cathedrals and concert halls around the world are inspired by Johannus organs. Their unparalleled sound quality, the craftsmanlike construction of the console and the technological innovations in our digital church organs are renowned across the globe.

Johannus is a family firm with its headquarters in Ede, the Netherlands. Johannus has been active in the United States for many years. We know the American market through and through. The American Classic 770 is a prime example: an American organ with an all-American disposition.

But no American organ would be complete without a touch of Europe, based on centuries of European musical tradition. We translate that tradition into fine craftsmanship. Quality has never been an issue for Johannus; it is our reason for existence. Nothing more and nothing less.

Johannus is a solid and financially stable company. It is no fluke that we're one of the fastest growing organ builders in the world. We have over forty years of experience building church organs, and we have proven our reliability time and time again. In order to guarantee to you that the American Classic is of the very highest quality, we offer a ten-year limited warranty. Visit www.johannus.com or contact your dealer to learn more.

www.johannus.com