

# Technical Specifications

Opus	C-260 Internal	C-260 External	C-360 Internal	C-360 External
<b>Overview:</b>				
System	OranjeCore+™	OranjeCore+™	OranjeCore+™	OranjeCore+™
Manuals	2	2	3	3
Voices	36	36	43	43
Solo stops	2	2	2	2
Couplers	3	3	6	6
Tremulants	2	2	3	3
Style-variable stoplist	•	•	•	•
<b>Console:</b>				
<i>Dimensions</i>				
Height (excluding music desk)	115 cm	115 cm	122 cm	122 cm
Height (including music desk)	139 cm	139 cm	146 cm	146 cm
Width	133 cm	133 cm	140 cm	140 cm
Depth (excluding pedal board)	63 cm	63 cm	74 cm	74 cm
Depth (including pedal board)	99 cm	99 cm	106 cm	106 cm
<i>Finish</i>				
Wood: Light oak	•	•	•	•
Wood: Other kind of wood or colour	optional	optional	optional	optional
<i>Music desk</i>				
Wooden desk	•	•	•	•
Plexiglas desk	optional	optional	optional	optional
Adjustable desk	optional	optional	optional	optional
Desk lighting	optional	optional	optional	optional
<i>Roll cover</i>				
Wooden roll cover with key lock	•	•	•	•
<i>Manuals</i>				
Synthetic keyboards (5 octaves)	•	•	•	•
Synthetic keyboards with wooden core	optional	optional	optional	optional
Wooden keyboards (ebony/oak) with wooden core	optional	optional	optional	optional
UHT wood handmade	optional	optional	optional	optional
<i>Swell shoes</i>				
Wooden swell shoes	2	2	2	2
<i>Toe Studs</i>				
Brass toe studs	optional	optional	optional	optional
<i>Pedalboard</i>				
30-note straight pedal board with plain sharps	•	•	•	•
30-note straight pedal board with black sharps	optional	optional	optional	optional
30-note concave pedal board with black sharps	optional	optional	optional	optional
30-note RACO pedal board with black sharps	optional	optional	optional	optional
Pedal lighting	optional	optional	optional	optional
<i>Bench</i>				
Bench	•	•	•	•
Bench with lift lid	optional	optional	optional	optional
Adjustable bench	optional	optional	optional	optional
<i>External connections</i>				
MIDI (IN, OUT)	•	•	•	•
Aux In	•	•	•	•
Aux Out	•	•	•	•
Headphones	•	•	•	•
<b>Audio:</b>				
Audio system	4.1	4.1	4.1	4.1
Audio control	DEA2.0™	DEA2.0™	DEA2.0™	DEA2.0™
<i>Reverb System</i>				

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Convolution reverb, 12 unique reverbs	•	•	•	•
<i>Output amplifiers</i>				
Full-range amplifiers (180 Watt)	-	4	-	4
Bass amplifier (350 Watt)	-	1	-	1
Full-range amplifiers (80 Watt)	4	-	4	-
Bass amplifier (170 Watt)	1	-	1	-
<i>Sound reproduction</i>				
External loudspeakers	-	2 x UL 2800	-	2 x UL 2800
Internal loudspeakers	8	-	8	-
External subwoofer	-	1 x UL 3300	-	1 x UL 3300
Internal subwoofer	1	-	1	2
Headphones / Aux Out	SSE2.0™	SSE2.0™	SSE2.0™	SSE2.0™
<b>Functions:</b>				
<i>Controllable functions</i>				
O (recall/cancel)	•	•	•	•
MB (Manual Bass)	•	•	•	•
Menu (Johannus Menu)	•	•	•	•
RO (Reeds Off)	•	•	•	•
Trans. (Transposer)	•	•	•	•
Organ volume	•	•	•	•
Reverb volume	•	•	•	•
PL (Plenum)	•	•	•	•
<i>Intonations</i>				
Sample styles: Romantic, Symphonic, Baroque, Historic	•	•	•	•
<i>Setzer memory</i>				
Levels	125	125	125	125
Memory locations per level	6	6	6	6
Presets (PP-P-MF-F-FF-T-PL), programmable	•	•	•	•
<i>Johannus Menu Functions</i>				
Ambiance	•	•	•	•
Demo songs	6	6	6	6
Keyboard Transfer	-	-	•	•
Temperaments	11	11	11	11
Tuning (pitch)	•	•	•	•
Headphones / Aux	•	•	•	•
Bass / Brilliance	•	•	•	•
<i>Expression pedals</i>				
PEPC™ Programmable Expression Pedal Configuration	•	•	•	•
General Crescendo (through PEPC™)	•	•	•	•
<i>Miscellaneous</i>				
Dynamic bellows simulator	•	•	•	•
LiveTune™	•	•	•	•
Dynamic chiff	•	•	•	•
VPP™ (Virtual Pipe Positioning)	•	•	•	•
Headphone Equalizer	•	•	•	•
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.		
VPP™	Virtual Pipe Positioning	Through this system it is possible to tell the organ where an organ pipe can be found.		
PEPC™	Programmable Expression Pedal Configuration	All expression pedals can be programmed as swell pedal or general crescendo.		