

Johannus Rembrandt 4900 Technical Specifications

VOICES

American Independently Sampled Voices	70
Baroque Independently Sampled Voices	70
Principals 8, Flutes 8 and Reeds on C-C#	*
Mixtures all independent sampled ranks	*
48 MIDI voices internal module (See List)	*

MANUALS

Church organ touch	4
32-note concave Pedalboard (C-g'), dark wooden sharps	*

CAPTURE SYSTEM

32 levels	
Generals	256
Divisionals (768/1024/1280)	*
Presets PP-P-MF-F-FF-T(undo) (programmable)	*
Cancel / Recall (undo) / SET / PGM (programmable MIDI)*	*

AUDIO

Speakers/Amplifiers/channels (8.1)	9
Total speaker drivers	37
Total power in Watts	1400
Digital to Analogue Converter channels (24 bit DAC's)	28/32
Johannus Stereo Digital Acoustics	*
General volume (MIDI controlled and programmable)	*
Wooden expression shoes (MIDI controlled)	5

CONTROLS

Drawknobs (lighted)	84
Thumb pistons	79
Tab stops	9
Toe Pistons	24
Transposer (16 steps +/- 8 half steps, programmable)	*
Pitch (+/- a quarter step, programmable)	*
Wooden Crescendo Shoes (CR, 20 steps, programmable)	*
PGM = Programmable MIDI	*
MIDI dump and upload of capture information	*
Programmable MIDI stops per division	*
Tremulants	3
Chorus, tuning for symphonic ensemble	*
MB = Manual Bass	*
CF = Cantus Firmus	*

CONTROLS (continued)

FA = Fix Accessories	*
RO = Reeds Off	*
Equal temperament	*
Werckmeister III	*
Meantone	*
Console Status Display	*

EXTERNAL CONNECTIONS

MIDI in, MIDI Module out, MIDI Sequencer out	*
Headphones Stereo up to 2 Ohm	*
External Reverb 470 Ohm / 300 mV	*
Aux In 1 kOhm / 70 mV (stereo)	*
Aux Out 470 Ohm / 300 mV (stereo)	*
External loudspeaker outputs 8 Ohm	*

CONSOLE

Walnut finish	*
Contrasting Light oak manuals and draw knob panels	*
Wooden roll cover with lock	*
Solid Wooden expression shoes	*
Wooden back with custom panels	*
Illuminated pedal board	*
Bench with adjustable height	*
Illuminated adjustable wooden music rack	*

DIMENSIONS

Height (without music rack)	48"
Height (with music rack)	57-1/2"
Width	60"
Depth (without pedal board)	29.5"
Depth (with pedal board)	39.5"