



## The Wall • Model B

Experience Boundless Innovation. Experience the Extraordinary.

Extraordinary experiences are the outcome of successful concert between world-class innovators. Samsung and Steinway Lyngdorf, two leaders in their respective fields of display and audio, have come together to deliver a next generation audiovisual experience unlike any other. With The Wall, a state-of-the-art stunning display, and Model B, an exquisitely refined audio system, be inspired by a true collaborative masterpiece.



### Boundless Visuals

The Wall redefines what it means to deliver a one-of-a-kind visual experience. Intuitive upscaling, perfect blacks, pure colors and HDR 10+ support come together to render a perfect view of reality for a truly immersive experience.



### Extraordinary Sound

Exquisite sound is the perfect complement to extraordinary visuals. A full-range dipole speaker finely-crafted to produce pure sound quality and lifelike musicality, Model B is an impeccably sophisticated audio system for the ages.



### Sophisticated Presence

Inspiring awe is often a matter of subtle sophistication. The Wall's bespoke build, with an ambient design, coupled with refined audio craftsmanship definitely makes a loud statement, but one that blends in perfectly.

# SPECIFICATIONS

## THE WALL

for Luxury Living (IW008R)

<b>Screen Size</b>	146" (UHD)	
<b>Dimensions (W x H x D)</b>	UHD Screen	3225.6 x 1814.4 x 29.9 mm
	Cabinet	806.4 x 453.6 x 29.9 mm
<b>Weight</b>	UHD Screen	182.4 kg
	Cabinet	11.4 kg
<b>Picture Quality</b>	Processor	Quantum Processor Modular
	Brightness (Peak / Max)	2,000 / 400 nit
	HDR	HDR10+ Support, LED HDR
	Frame Rate	120 Hz
	Bit Depth	20 bit (Internal Processing)
<b>Smart Function</b>	Wall UX with Tablet Remote (Entertainment Mode / Ambient Mode)	
<b>Accessories</b>	Décor Frame	
<b>Connectivity</b>	8 Optical (Simplex LC) / 4 HDMI (2.1) / 2 USB	
<b>Certification</b>	EMI Class B, Safety 60950 - 1	

## MODEL B

<b>Description</b>	4-way active floor speaker
<b>Frequency Response</b>	25 – 22 kHz
<b>Max SPL @ 1m</b>	115 dB
<b>Amplification Needed</b>	4 channels
<b>Dimensions (H x W x D)</b>	124.0 x 60.0 x 31.0 cm / 49.0 x 24.0 x 12.0 in
<b>Weight</b>	140.0 kg / 309.0 lbs
<b>Finish</b>	Black piano finish Custom colors available

## MODEL A2 FULLY DIGITAL AMPLIFIER

<b>Description</b>	Rack mount or freestanding 4 channel fully digital power amplifier
<b>Key Features</b>	Active Eq., voicings, crossover, time delay; 2U high
<b>Input</b>	1 x Steinway Lyngdorf digital link (CAT 5e based) 1 x RJ12 RS232 connector
<b>Output</b>	1 x Steinway Lyngdorf Digital Link (CAT 5e based) 4 x Speakon® speaker output
<b>Power Rating</b>	4 x 400W @4 Ohm
<b>Dimensions (H x W x D), Freestanding</b>	8.7 x 45.0 x 34.6/39.6* cm 3.4 x 17.7 x 13.6/15.6* in
<b>Dimensions (H x W x D), Rack Mount</b>	8.2 x 48.3 x 34.6/39.6* cm 3.2 x 19 x 13.6/15.6* in
<b>Weight</b>	9.5 kg / 21.0 lbs
<b>Finish</b>	Matte Black

\*incl/excl cables

## MODEL P100 SURROUND PROCESSOR

<b>Description</b>	Rack mount or freestanding surround sound processor
<b>Key Features</b>	RoomPerfect™, capable of handling up to 256 output channels, HDCP 2.2, 4K resolution, 3D video
<b>Decoding</b>	Dolby® Atmos, Dolby Digital, Dolby Digital EX, Dolby Digital Plus, Dolby TrueHD, DTS, DTS ES Discrete 6.1, DTS ES Matrix 6.1, DTS 96/24, DTS-HD High Resolution Audio, DTS-HD Master Audio, AURO-3D®
<b>Post Processing</b>	Dolby surround, AURO-MATIC®, DTS Neural:X, Stereo, Party (all channels stereo), DTS NEO:X
<b>Input</b>	<b>Audio:</b> 1 x AES/EBU S/P-DIF input, 3 x S/P-DIF coaxial inputs, 4 x S/P-DIF optical inputs, 1 x USB audio input (≤192kHz/32bit), 1 x balanced stereo analog input (XLR), 4 x single ended stereo analog inputs (RCA), 1 x microphone input (XLR) <b>Video:</b> 3 x HDMI™
<b>Output</b>	<b>Audio:</b> 5 x Steinway Lyngdorf Digital Links (CAT 5e based), 1 x single ended stereo analog output for secondary audio output, 1 x SPDIF coax digital output, 5 x HDMI™ <b>Video:</b> 4 x HDMI™ – ARC compatible
<b>Miscellaneous</b>	1 x DB9 RS232 connector, 2 x IR sensor inputs, 1 x IR output (loop from one of the sensor inputs), 1 x Trigger input, 4 x Trigger outputs, 1 x RJ45 Ethernet LAN connector, 2 x USB connectors, 1 x SD card slot (Storage for system software)
<b>Interface Options</b>	RS232, IP, Web Interface, ihiji, Remote Control App on iOS and Android platforms
<b>Dimensions (H x W x D), Freestanding</b>	14.0 x 45.0 x 35.9 cm / 5.51 x 17.7 x 14.1 in
<b>Weight</b>	6.6 kg / 14.6 lbs
<b>Finish</b>	Black

Note: All specifications above are not final and are subject to change without notice