

STEINWAY LYNGDORF



Steinway & Sons

Head Unit Processor

The Head Unit Processor is a testament to both craftsmanship and control. The distinctive volume wheel is crafted from 1 kg of gold-plated brass and mounted on precision-machined Swiss bearings.

A STATEMENT PROCESSOR

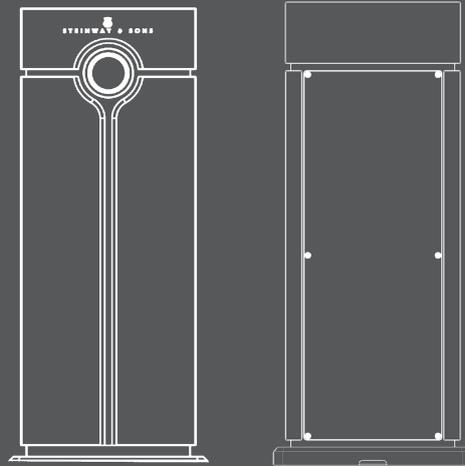
The Head Unit is an in-room statement processor and together with the iconic volume wheel, it is the perfect partner for Steinway & Sons Model O, B, C, and D speaker systems.

MEDIA CENTER FOR SURROUND SOUND SYSTEMS

With the built-in media-player, the Head Unit integrates perfectly with streaming audio, and advanced digital processing technologies like RoomPerfect™ ensure optimal performance in all environments.

Now featuring HDMI inputs and outputs, the Head Unit Processor can function as a media center for high-performance stereo systems and surround sound systems (up to 12 native channels). It also supports immersive video formats, including 8K with the new high dynamic range formats.

Fully digital processing, in combination with the Steinway Lyngdorf Digital Link, keeps the audio stream entirely in the digital domain, while maintaining full resolution of the original signal. This means nothing gets between you and your sound.



SPECIFICATIONS

Description:	Surround sound processor
Decoding:	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®, 10 channels
Post processing:	Dolby Surround, AURO-MATIC®, DTS Neural:x, DTS NEO:X
Inputs:	Audio: 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 (up to 192kHz 24bit PCM), 1 x balanced stereo analog input (XLR), 4 x single ended stereo analog inputs (RCA), 1 x multichannel single ended analog input (RCA), 1 x microphone input (XLR) Video: 3 x HDMI 2.1 (HDCP 2.3), accepts 8k30 RGB/YCbCr 4:4:4 10-bit video, 8k60 YCbCr 4:2:0 10-bit high definition video, 4k120 4:4:4 10-bit high frame rate video, variable refresh rate (VRR), fast vactive (FVA), and auto low latency mode (ALLM) support, accepts HDR, Dolby Vision™ and HLG
Outputs:	Audio: 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, 1 x HDMI™ Video: 2 x HDMI 2.1 (HDCP 2.3)
Miscellaneous:	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)
Interface options:	RS232, Ip, Web interface, Ihiji, Remote Control App on iOS and Android platforms
Mediaplayer:	Internet radio (vTuner, airable), AirPlay 2, Spotify Connect, Tidal Connect with Dolby Atmos Music, Roon Ready, DLNA Support of FAT32 based media storage
Control interfaces:	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 (Backup - storage for system software and settings)
Placement options:	Freestanding
Cooling:	Passive / no noise
Dimensions (W x H x D):	440 x 1042 x 396 mm / 17.3 x 40.9 x 15.6 inches
Weight:	57 kg / 125.7 lb
Finish:	Black piano finish, custom finishes available
Item no.:	900130105
Country of origin:	Denmark