

General Information

Connecting a subwoofer

The most common way to connect a subwoofer is from the variable line output on your Hegel amplifier. If your subwoofer is equipped with “high-level” speaker wire terminals, you can also use this. Many subwoofer manufacturers recommend this type of connection if it is available.

Please consult your subwoofer manual for detailed instructions on how to connect and configure your subwoofer for the best audio result.

Power

All electrical components should be turned off or set in standby mode when not in use. This is due to safety, because all electrical components can fail, and it is good for the environment. Leaving your product on all the time could also shorten the life expectancy of the product.

That being said, our products sound even better when they are warmed up, typically after about 15 minutes of listening at a moderate volume.

Connecting your TV

The best way to connect your TV is by using one of the optical inputs. If there is no sound, try changing the sound output in the TV’s settings menu. The setting should be changed to “optical” or “digital out” and the signal should be “PCM” or “stereo”. Please consult your TV manual for detailed instructions. If you experience dropouts in sound, please use the Optical 3 input.

The volume on this device can also be controlled by certain TV remotes. See [Device Menu](#) for more information.

Technical Specifications

H400 Streaming Amplifier

Power output	2*250W in 8 ohms Dual Mono
Minimum load	2 ohms
Analog inputs	1*Balanced (XLR) 2*Unbalanced (RCA)
Digital outputs	1*Coaxial (BNC) S/PDIF 24/192
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Line level outputs	1*Unbalanced fixed (RCA) 1*Unbalanced variable (RCA)
Streaming	AirPlay, Roon Ready, Spotify Connect, Google Cast, Tidal Connect, airable radio and podcast, UPnP
Streaming formats	MP3, WAV, FLAC, ALAC, AIFF, DSF, DFF, AAC, PCM, MQA, Ogg
Frequency response	5Hz-180kHz
Signal-to-noise ratio	More than 100dB
Crosstalk	Less than -100dB
Distortion	Less than 0.005% @ 50W 8 Ohms 1kHz
Intermodulation	Less than 0.01% (19kHz + 20kHz)
Damping factor	More than 4000 (main output stage)
Power use in standby (w / wo wake on LAN)	<2W / <0,5W
Dimensions/weight	15 x 43 x 44 cm (HxWxD), 20kg
Dimensions/weight US	5.9 x 16.9 x 17.3” (HxWxD), 44.1 lbs