

The True Music System



HEGEL H160 - Integrated amplifier with AirPlay, streaming and DAC

The Hegel H160 is a true music system. The ultimate solution in terms of combining connectability and design with sound performance. The H160 allows both analog and digital connections. It can be integrated with a Home Theatre system or you can use it to power your favorite headphones.

You can even stream music from your Apple or Android device, or perhaps a music server. With the H160, YOU are in command, while the H160 makes certain that whatever you choose to connect will be brought to its fullest potential.

HEGEL[®]
MUSIC SYSTEMS

Taking music further



H160 Integrated amplifier w/AirPlay

The H160 amplifier has one purpose, and one purpose only - to allow you to connect whatever device you want and make it sound as good as it possibly can.

First of all, we designed an integrated amplifier with a broader set of connections than any other amplifier on the market, in this category. There is a wide variety of connections, varying from classic balanced and unbalanced analog connections, to Home Theatre integration and onwards to various digital inputs. You can also stream wireless music to it from devices with Apple AirPlay or DLNA.

Secondly, we realized that not all the devices you choose to connect are designed to be high-end music performers. This meant we had to develop a range of unique technologies and implementations to make certain that your phone, tablet or CD-player could reach its fullest potential. The H160 incorporates technology that "repairs" some of the damaged caused by a low quality source.

Finally, we integrated the new with the classic, and included our award-winning and worldwide patent holding amplifier technology, the SoundEngine. This amplifier design completely turns ordinary amplifier designs upside down. The result is a purer and smoother sound with low distortion, as well as ultra dynamic bass due to a high damping factor.

And yes, you can also use your headphones, and it uses up to 60% less power than an ordinary amplifier. So, what are you standing there thinking about?



TECHNICAL SPECIFICATIONS

Power output spk	150 w/pc into 8 Ohms, 250 w/pc into 4 Ohms
Power output hp	270 mw/pc into 64 Ohms
Analog inputs	1 balanced (XLR), 1 unbalanced (RCA), 1 home theatre
Analog outputs	1 fixed line level (RCA), 1 variable line level (RCA)
Digital inputs	1 coaxial, 3 optical, 1 USB, 1 ethernet (RJ45)
Headphone output	6,3 mm Jack (front)
Frequency response	5Hz-100kHz
Signal-to-noise ratio	More than 100dB
Crosstalk	Less than -100dB
Distortion	0.005% @ 50W 8 Ohms 1kHz
Intermodulation	Less than 0.01% (19kHz + 20kHz)
Damping factor	More than 1000 (main power output stage)
Dimensions / weight	12cm x 43cm x 41cm (HxWxD) / 19kg (shipping)
Dimensions / weight	7.72" x 16.93" x 16.15" (HxBxD), 42lbs (shipping)
Mail:	info@hegel.com, Web: www.hegel.com
Specifications are subject to change without notice	
photo: Hegel Music system	