



Hegel H200 High End integrated amplifier with SoundEngine

The Hegel H200 gives you 2*200 watts of virtually undistorted sound into 8 ohms thanks to the patented SoundEngine technology. Add a damping factor of more than 1000, stability down to 1 ohm continuous and you have an amp that can drive any speaker on the market. With ease...



Home Theatre-input

The H200 has a Home Theatre input which allows you to integrate it fully in a Home Theatre system, with a fixed volume setting for movies.



Hegel Next Generation sound

H200 is part of the Hegel Next-Gen products. The new technology gives you a much more rhythmic sound with a deeper and tighter bass. It also provides a higher level of detail while still maintaining smoothness and musicality.



Unique SoundEngine

The patented SoundEngine technology in the H200 reduces distortion, leaving a more natural sound as well as improving damping factor to get maximum bass control.



Environmentally friendly

The patented SoundEngine technology found in the H200 not only reduce distortion. It also reduce the H200's power consumption in idle by close to 70 %. This is good your economy and good for the environment.





HEGEL H200 Integrated Amplifier

With its powerful 2x200 watt and a dual mono power supply the H200 has a more dynamic and rhythmic sound than its little brothers. The H200 fills the gap between the integrated amplifier H100 and the combination of the pre amplifier P4Amk2 / power amplifier H20. A new feature of the H200 is the Home Theatre input, allowing you to combine it with an external Home Theatre system.

The H200 has a relay switched input source selector and can be connected to different types of music sources. A display shows the selected input source and volume setting. The integrated amplifier has a new digitally controlled active preamp stage and the new improved SoundEngine amplifier modules. It has got both balanced and unbalanced inputs.

The idea behind the H200 project was to design a new generation of amplifiers based on the new and improved SoundEngine amplifier technology from the H4SE power amplifiers, combined with a completely new digitally controlled active preamp stage.

We wanted to make a platform for integrated amplifiers. A platform where we kept the very dynamic and powerful presentation from the separates in a more affordable package, without loosing too much of the resolution and fine detail.

The result is the H200. An extremely musical integrated amplifier. Completely stripped of the classic "transistor sound" and still capable of driving the most dynamic loads.

Output power: 200W + 200W in 8 ohms, 350W + 350W in 4 ohms

Inputs: CD (RCA), Aux (RCA) and balanced (XLR)

Home Theatre input: Fixed to level 85 (RCA)

Outputs: 2 pcs Pre Out (RCA), 1 pcs Recording output (RCA)
Speaker outputs: Two pairs of heavy duty gold plated terminals
Input impedance: Balanced 50kohm, unbalanced 11kohm
Frequency response: Less than +/- 0.2 dB deviation 20Hz-20kHz
Phase Response: Less than 2 degrees deviation 20Hz- 20kHz

Signal to noise ratio: More than 100dB Crosstalk: Less than -100dB

Distortion: Less than 0.006 % at 100W i 8 ohm Intermodulation: Less than 0.01 % (19kHz + 20kHz)

Damping factor: More than 1000

Power Supply: 1000VA dual mono, 90 000uF capacitors
Output stage: 20 pcs 15A 150W high speed bipolar transistors

Power consumption: 60W in standby switched on

 $\begin{array}{ll} \hbox{Dimensions/weight:} & 12 \hbox{cm x 43cm x 38cm (HxWxD), weight 25kg} \\ \hbox{Dimensions/weight US:} & 4,7" \ x \ 17" \ x \ 15" \ (HxBxD), \ weight 55 \ lbs \end{array}$

