



- Delivers 120 watts RMS per channel (220W peak) into 8 Ohms
- Individual level controls for each of the six channels
- **ECOSYSTEM™** energy saving auto shut off and on
- **Dante®** network capable with optional insert module

The Hafler CI-6120e™ is a high performance 6-channel amplifier with the versatility to suit any venue including multi-zone custom homes, home theaters, and commercial installations such as restaurants and social houses where sound quality and reliability are of the highest priority.

Each channel provides 120 watts RMS (220W peak) into 8 Ohms, utilizing true class AB circuitry that ensures uncompromising sound quality, increased efficiency and highly linear response. Individual level controls on each channel allow for precise adjustment to each zone, with front and rear signal presence LEDs and front panel peak LEDs for visual confirmation. The CI-6120e will automatically shut down any channel that encounters a fault, and reset itself once the fault is removed.

Connections include gold plated RCA and balanced Euroblock (Phoenix® style) inputs as well as Euroblock output connectors for easy termination. A global stereo buss input can be used to feed any or all channels simultaneously from a single source, which is also paralleled on the front panel with a 3.5mm input to easily connect an iPhone®, tablet, or other portable device. An Omniport™ provides the freedom to customize the connectivity options by adding optional modules. Available Omniport™ modules include a Dante® digital network card, Jensen™ transformer-isolated inputs, SP/DIF and USB inputs.

The CI-6120e enclosure is a compact but robust 17" x 3.5" x 11.5" (432 x 89 x 292mm) solid-steel housing, which can be rack-mounted in a standard 19" 2 RU rack using optional rack ears. A side-mounted HushTone™ fan provides near-silent cooling for greater operational reliability. To save power and money, the CI-6120e is built with an **ECOSYSTEM™** energy conservation circuit that will turn off the amplifier after one minute of idle use, and automatically power back up within 10 milliseconds once signal is detected at any input. To address international usage, the CI-6120e is equipped with a dual-voltage toroidal power transformer with a selector switch for 115V and 230V operation.

The CI-6120e continues the tradition of exceptional Hafler power amplifiers bringing pristine sound quality and absolute reliability to any multi-zone audio installation.



## Specifications:

# of Channels	6
Audio Circuit Type	Class-AB
Inputs	Gold RCA, balanced Euroblock, 3.5mm global buss input
Input Impedance	22k Ohms
Speaker Outputs	Euroblock (Phoenix® style) connectors
Output Power	120 watts RMS per channel (8 ohms)
Peak Output Power	220 watts per channel (8 ohms)
Bridged Output Power	N/A
Ideal Speaker Impedance	6-16 ohms
Frequency Response	+/-0.5dB from 15Hz - 50kHz
S/N Ratio	> 108dB (A weighted)
THD Distortion	< 0.1% 20Hz to 20kHz
IMD Distortion	< 0.01%@ 60Hz
Dimensions	17" x 3.5" x 11.5" (432 x 89 x 292mm)
Fan Noise	HushTone™ fan 28dB maximum
Power (Maximum)	900 watts at 115VAC or 230VAC
Weight	24lbs (11kg)
Storage Temperature	-40° to +120° C
Working Temperature	-5° to +40° C
Maximum Wire Gauge	10-gauge (2.59mm)
Power Supply	115V/230V
ecosystem™ Shut-off Time	Automatically variable 40-200s
ecosystem™ Turn-on Time	10ms typical

Specifications subject to change without notice