

PRESS RELEASE – 4 June 2009

Copper-line Alpha Power-HUB

Launch date – 5 June 2009

UK Retail Prices:

4-way – £65.00

6-way - £80.00

8-way - £95.00

(includes 0.5m inlet cable)

Additional 0.25m inlet cable - £3.00

After considerable research and development we are pleased to announce the launch of our Copper-line Alpha Power-HUB. Designed to be a first class entry-level power supply solution for both hi-fi and home cinema systems we have drawn from our multi award-winning power cables and higher-end HUBs. New features have also been developed including our first active filtration system called Hyperion and a ground monitoring system called Earth-View.

The Copper-line Alpha Power-HUB utilises the best quality materials. The block is compact in design and manufactured from high quality extruded aluminum. For optimal performance the HUB is directly hard-wired with our award-winning Copper-line Alpha Power Cable. The socket contacts are large in area providing optimal surface contact and are made from copper alloy providing low impedance. High purity large gauge 2.5mm² conductors are utilised throughout internally capable of carrying currents of up to 26A (6000W).

A new active multi-stage filtration system called Hyperion has been developed to deal with any conducted noise that is already on the mains line. The system utilises a high quality choke and two high performance X2 class capacitors to filter both common-mode and differential-mode noise. Other noise within the Electro-Magnetic Interference spectrum is also filtered. Unlike other designs, Hyperion does not limit power transfer as it allows over 17A (4000W) of continuous current delivery; thus the key elements of system dynamics, energy and drive are unaffected. A status indicator shows that the HUB is powered and the Hyperion system is active.

A critical factor with any power supply system is grounding. A grounding fault can be very dangerous and will also have a significant impact upon system performance. A new feature called Earth-View has been developed which constantly monitors the integrity of the ground. Should the integrity of the ground become compromised then the status indicator will go out.

Our Gatekeeper Surge Protection, as used in our higher-end HUBs, is also utilised. The system is unobtrusive and only activates when a surge or transient occurs. All three channels (live-neutral, live-earth and neutral-earth) are protected with surge currents of up to 10,000A being clamped in less than 25 nano-seconds. A status indicator shows that the system is active.

Like all of our products the Copper-line Alpha Power-HUB comes with our 60 Day Money Back Guarantee, Limited Lifetime Warranty and Free UK Mainland Delivery.
