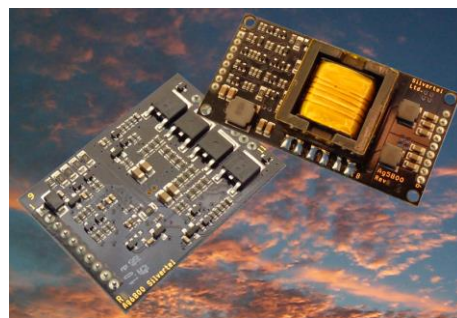


IEEE802.3bt Power over Ethernet (PoE) Modules for the Powered Device (PD) and Power Sourcing Equipment (PSE)

Silvertel has announced the launch of the Ag5800 and Ag6800. PoE modules providing output power from 85W to 70W depending on cable length.

Realising the full power capability of standard Cat5e/Cat6 cables, Silvertel has scored another world first with the launch of the Ag5800 PD module and the Ag6800 PSE fully compliant PoE modules.

Aimed at developers of Ethernet equipment requiring greater power, such as digital displays, Ethernet enabled televisions, touch screen computers, professional AV equipment, point of sale terminals and Industrial PCs, the Ag5800 and Ag6800 provide a low cost drop-in solution. These modules are the complete solution requiring minimal external low cost components. The PD (Ag5800) module includes the IEEE803.3bt signature, the 1.5KV isolation and a DC to DC conversion to 12 or 24V all in one compact module. The Ag5800 only requires an electrolytic capacitor and two diode bridges to be added externally. The PSE (Ag6800) requires no external components to provide a fully compliant single port IEEE802.3bt PSE interface. Although an input fuse is recommended a fuse



Designed and manufactured in the UK, these devices supplement Silvertel's extensive range of Power over Ethernet products for both the Powered Device (PD) and Power Sourcing Equipment (PSE).

About Silvertel

Newport, Wales based Silvertel is a global leader in Power over Ethernet (PoE) and telecom interface components. Designed and manufactured in the UK, Silvertel's product focus is on low cost, small size and ease of use. Targeted at developers of the latest security, safety, datacom and telecom equipment, Silvertel brings product to market through its international network of specialist distributors and representatives. Visit www.silvertel.com for further details.