## VGA over CAT5 Solution from Vision

Written by Bob Snyder 05. 12. 2012

Vision's "Techconnect Twist" range has grown with the introduction of the new TC2 VGATP – a VGA over CAT5e system. Sold as a set, the transmitter presents as a normal Vision Techconnect VGA and minijack module from the front, allowing tidy clip-in installation.



Audio passes through the transmitter, but VGA is sent to the receiver which plugs directly into the projector - via twisted pair cable up to 60 metres long. A power-over-ethernet system means only one mains power adaptor is required to power both the transmitter and receiver – and this can be used at either end.

Vision say AV resellers can take advantage in buildings which have been flood-wired with network cable. CAT5 cable is far less expensive than VGA and is easier to work with; it has a tighter bend-radius, is thinner, easier to pull, and simple to terminate.

Replacing VGA cable with a twisted pair cable means if in the future the users need to replace the VGA with HDMI or DisplayPort, then they can just change the adaptors at the ends.

SSP is £125 for the set which suddenly makes it possible for installers to stop using expensive VGA altogether and future-proof the installation with CAT5. In stock from February.

Go TC2 VGATP – a VGA over CAT5e system