VISION

TC3-HPK5M HDMI Techconnect Faceplate Package 5 m

vav.link/tc3-hpk5m   TC3-HPK5M   EU SAP: 8316002   **END OF LIFE**

Lifetime warranty

Basic HDMI Faceplate Package
Mounting hardware: single-gang backbox and surround
Modules: HDMI and USB 3.0
Input cables: 3 m HDMI and USB
Output cables: 5 m HDMI and USB

Techconnect is Europe's most popular modular audio-visual faceplate engineered especially for AV installers. It is made up of a "surround" that fits to a backbox, then the modules fix in place to complete the installation. Techconnect is based around standard UK backbox sizes.

This package features everything professional AV installers need for most basic interactive projector or display installations. It is a simple package that contains a basic selection of modules as a starting point, plus input and output cables.

We know from two decades of supporting our customers that most connectivity issues are caused by poor quality input cables. For normal consumers applications a 2 or 3 metre cable doesn't need to be premium quality, but when you introduce joins and longer cables every link in the signal chain needs to be optimised. So by using Vision cable for input and output you know that the signal bandwidth will be maintained.

Modules Included
1 x HDMI
1 x USB USB 3.0
"A" type socket on the rear (the rectangle shape)
"B" type socket on the front (the square shape)

Cables Included
Input Cables (from source to faceplate)
3 m HDMI
3 m USB
Output Cables: (from faceplate to display)
5 m HDMI
5 m USB

Easy assembly
Techconnect is easy to install and has more space behind the modules to stash cables.

Space for labelling
The surround is white with a chiselled profile, and it has 11 mm of space above and below the modules for information or company branding stickers.

Stronger
Techconnect has extra ribbing to reduce module flex and the plastic won't go brittle. We have designed them to last a lifetime.

Screw-In Modules
The modules have a tab that hooks into the surround at the bottom, then a couple of turns of the pre-installed screws locks the modules into place.

Future-proof
A family of modules work in the same surround, so if you ever need to change anything it is easy.

No Soldering
Faceplates that require soldering take time build onsite, and – even for experts – create a possible point of failure in the system. Techconnect de-risks an installation.

4K Ready
This system supports 4K @ 60 Hz. Note: some display and source combinations won't allow 60 Hz because they are more sensitive to signal degradation.

SPECIFICATIONS

BACKBOX DIMENSIONS
86 x 86 x 45 mm / 3.39" x 3.39" x 1.77"

SURROUND DIMENSIONS
86 x 86 x 8 mm / 3.39" x 3.39" x 0.31"

CARTON DIMENSIONS
160 x 95 x 60 mm (6.3"x 3.74" x 2.36")

PACKAGED WEIGHT
0.3 kg /0.66 lb

COLOUR
Modules and Mounting Hardware: White Cables: White

HDMI MODULE SPEC
HDMI Standard: v2.0 Conductor Thickness: AWG 26 Resolution: 4K @ 60 Hz (refresh rate dependent on source and display combination) Tail length: 200 mm (7.9") Material: ABS Dimensions: 64 x 21 mm / 2.5" x 0.8" (height x width)

USB MODULE SPEC
USB Standard: USB 3.0 Material: ABS Tail length: 200 mm (7.9") Dimensions: 64 x 21 mm / 2.5" x 0.8" (height x width)

USB CABLE SPEC
USB Standard: 2.0 Bandwidth: 480 Mbit/s Conductor Thickness: AWG 28+24 Outer Sheath Diameter: 4.5 mm (0.2") Outer Sheath Material: PVC Insulation Material: HDPE Connectors: gold plated Shielding: More than 65% coverage braided EMF Protection: Ferrite core at connector A end

HDMI CABLE SPEC
HDMI Standard: v2.0 High Speed Category 2 with Ethernet Bandwidth: 340 MHz Data Transfer rate: 18 Gbit/s Conductor Thickness: AWG 28 Resolution: 4K @ 60 Hz Outer Sheath Diameter: 7.3 mm Connectors: gold plated Shielding: double shielded Audio Return Channel: yes

COMPLIANCES
RoHS, WEEE, CE