# **PowerData Technologies**

The power to connect





#### **PD Combo-Advance**

Images show PD COMBO/B.ACU-H & PD COMBO/W.ACU-D

- Type A&C USB smart charger
- Interchangeable media slot
- 80mm cut-out, desk 10mm-70mm
- Conforms to BS5733
- Individually fused to BS6396:2008
- 6 data / AV options
- Loaded or unloaded
- UL 94VO rated, PA66
- Male 3 pole connector input
- 360° socket rotation

The PD Combo-Advance is the most adaptable desk power grommet available, the installer can add a keystone media coupler to the clients requirement, Cat 6, HDMI, USB, RJ11 or RJ12 colour coded couplers snap into place with no tooling required, if there are no data / AV requirements the media slot doubles as a cable pass through to the desktop.

The advanced A&C USB charger has a total output of both A&C of 18W max: USB-A QC 3.0, 2V/5A, 5V/3A & 9V/2A, USB-C PD, 2V/5A, 5V/3A & 9V/2A. Combined at 5V gives a constant 3.4A, 2V 5A etc.

Available in black and white, unloaded or preloaded with data etc. a simple 80mm nut under the desk (thickness 10mm to 70mm) secures the grommet in seconds, ready to plug in with a START mains lead.

#### **Preloaded Power Grommets**

PD COMBO/B.ACU-B	Black 80mm ind. fused UK socket, type A&C USB charger
PD COMBO/B.ACU-D	Black 80mm ind. fused UK socket, type A&C USB charger, Cat 6
PD COMBO/B.ACU-H	Black 80mm ind. fused UK socket, type A&C USB charger, HDMI
PD COMBO/B.ACU-UA	Black 80mm ind. fused UK socket, type A&C USB charger, USB A
PD COMBO/W.ACU-B	Black 80mm ind. fused UK socket, type A&C USB charger
PD COMBO/W.ACU-D	White 80mm ind. fused UK socket, type A&C USB charger, Cat 6
PD COMBO/W.ACU-H	White 80mm ind. fused UK socket, type A&C USB charger, HDMI
PD COMBO/W.ACU-UA	White 80mm ind. fused UK socket, type A&C USB charger, USB A

## **PowerData Technologies**

The power to connect



## **PD Combo-Advance**

Images show PD COMBO/W.ACU

#### **Unloaded Power Grommets**

PD COMBO/B.ACU Black 80mm ind. fused UK socket, type A&C USB charger, media slot PD COMBO/W.ACU White 80mm ind. fused UK socket, type A&C USB charger, media slot

## **Keystone Modules**

B/K or W/K

CAT6/K

CAT6A/K

Bland keystone, B/K - black, W/K - white

Cat 6 RJ45 keystone coupler, add 'B' for black, 'W' for white

Cat 6A RJ45 keystone coupler Silver (shielded)

HDMI/K HDMI keystone coupler, add 'B' for black, 'W' for white USB/K USB keystone coupler, add 'B' for black, 'W' for white RJ12/K RJ12 keystone coupler, add 'B' for black, 'W' for white RJ11/K RJ11 keystone coupler, add 'B' for black, 'W' for white









### **Dimensions**

Desk cut-out 80mm

Above Desk 2.9mm height, 93.2mm wide

Under Desk 98mm deep (total) 78mm wide + 6mm locking clip

Under Desk fitting Desktop depth 10mm to 70mm

Locking Ring 78mm internal, 104.5mm wide – no tools required