PowerData Technologies

The power to connect



- Re-settable 3.15A thermal fuses
- Individually switched sockets
- USB Type A&C QC 3.0 18W max
- 2x keystone positions

- CE and UKCA certified
- All black or all white body
- USB Type C PD 18W max
- Hot-Swap Data / Media

ICON desk power and data units symbolise the most stylish and flexible offering available today with so many features built in, both sockets have a master switch with a blue 'on' indicator, to meet BS6396 re-settable 3.15A thermal fuses are used instead of normal fuses thus lowering the cost of ownership.

Like the innovative PD COMBO ADVANCE 80mm power grommet, the ICON uses a universal keystone fixture allowing hot swapping of data or media such as Cat 6, Cat 6A, USB A or C and HDMI coupler modules. In fact, there are 40 different combinations that the 5 coupler modules can be employed. We list, from our experience, what we believe would be the most popular but there is no limit to the flexibility.

The ICON could also be used to house a terminated keystone module as part of a structured cabling system, a true end to end solution, patch panel to the end user at the desk, or it could be left with fillers installed to be used anytime in the future if an upgrade is needed.

The ICON also uses smart USB chargers, Smart charging means the charger sends the appropriate power intelligently to the device, the A&C USB charger has a total output of both A&C of 18W max for example:

USB-A & USB-C QC 3.0, 2V/5A, 5V/3A & 9V/2A and complies with BC1.2 and Apple Protocol USB-C PD, 2V/5A, 5V/3A & 9V/2A, complies with BC1.2, PD2.0, QC3.0 and Apple Protocols

An all-new desk clamp is used to fix the ICON in place, and although mundane we have used FSE responsibly sourced card for boxing with biodegradable wrap to protect the ICON in transport.

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ICON Desk Basics

ICON.B Black desktop ind. Thermal fused & switched with dual A&C smart charger ICON.W White desktop ind. Thermal fused & switched with dual A&C smart charger

ICON.B-D ICON.B with 1x Cat 6 coupler fitted ICON.W-D ICON.W with 1x Cat 6 coupler fitted ICON.B-H ICON.B with 1x HDMI coupler fitted ICON.W-H ICON.W with 1x HDMI coupler fitted ICON.B-D2 ICON.B with 2x Cat 6 coupler fitted ICON.W-D2 ICON.W with 2x Cat 6 coupler fitted

ICON.B-DH ICON.B with 1x Cat 6 & 1x HDMI coupler fitted ICON.W-DH ICON.W with 1x Cat 6 & 1x HDMI coupler fitted

Technical

Dimensions: Length 150mm, height 75mm, depth 80mm
Switch: Two colour coded rocker switch with blue 'on' neon

Power: 250V max load 13A

Fuse: Two 3.15A resettable thermal fuses

Socket: Two BS1363 sockets, complies to BS6396 with fuses

USB: Dual A&C 18W USB smart charger Input: 500mm lead to male 3-pole connector

Accreditation: BS5733, UKCA, CE marked

Flammability: UL94V-0, IP20

Clamp: Toolless, 70mm wide, desk thickness 20mm to 35mm

