

Smart Net

Network Cabling Cabinet

A stylish, cost effective and secure enclosure for network equipment and cabling.

Standard features

- Rugged steel construction
- Five heights: 25U, 33U, 42U, 45U, 47U
- Two widths: 600mm, 800mm
- Two depths: 600mm, 800mm
- Four infinitely adjustable 19-inch mounting posts (Universal design will accept all 19-inch equipment)
- Two drop-in ribbed and lockable side panels
- Glass front door, which opens 180° when bayed and 270° at end of bay or when stand-alone
- Supplied with swing-handle lock - for more details see page 3.4 (non-locking versions available)
- Inset steel rear door, supplied with a cylinder lock
- Quick-Release hinges on all doors
- Roof has large capacity cable glands situated at the rear on both sides
- Cable glands are designed to allow roof panel removal, even when enclosure is fully wired
- Roof panel is removable for flood wiring
- Maximum cable access through base
- Four transit castors supplied fitted

Options/upgrades - see Accessories section

- Various types of front and rear door available - see page 3.1
- Roof mounted fan unit available: 2, 4 fans - see page 4.4 & 5.1
- Power Distribution Units - see page 6.1
- RAFT and Raceway compatible - see Section 2
- Full range of shelving and cable management - see Sections 4, 5 & 6
- For high heat loads see ServerSmart Cab and CoolCab
- Smart Trim for doors and side panel available in a variety of colours see page 3.3

Finish

Standard: Powder painted Velvet Black to RAL 9005 or Chameleon (Grey White) to RAL 9002.
Other colours available on request.



Technical information

- Manufactured (where applicable) to BS.EN60950 2002, IEC 60297, EIA-310-D, UL94V0
- Load rating: 1000kg static (sited directly on floor)



Available
assembled or
flat pack

The cost effective and secure solution for network cabling

Size conversions: 1U = 44.45mm = 1 3/4" 600mm = 24" 700mm = 28" 800mm = 32" 1kg = 2.2lbs



Image shows roof mounted Smart Net Fan Unit fitted in cabinet



Order Codes - **Smart Net** Assembled

600mm wide x 600mm deep

Height	Order code	Weight
25U	CABN256060	76kgs
33U	CABN336060	82kgs
42U	CABN426060	90kgs
45U	CABN456060	100kgs
47U	CABN476060	110kgs

600mm wide x 800mm deep

Height	Order code	Weight
25U	CABN256080	76kgs
33U	CABN336080	82kgs
42U	CABN426080	90kgs
45U	CABN456080	100kgs
47U	CABN476080	110kgs

800mm wide x 600mm deep

Height	Order code	Weight
25U	CABN258060	76kgs
33U	CABN338060	82kgs
42U	CABN428060	90kgs
45U	CABN458060	100kgs
47U	CABN478060	110kgs

800mm wide x 800mm deep

Height	Order code	Weight
25U	CABN258080	85kgs
33U	CABN338080	90kgs
42U	CABN428080	106kgs
45U	CABN458080	115kgs
47U	CABN478080	120kgs

Smart Net Roof Mounted Fan Tray

Number of fans	Order code
2 Fan	135E01424202
4 Fan	135E01424204
6 Fan	135E01424206

For FLAT PACK versions please replace the CABN prefix with 020N
e.g. Smart Net 42U 800 x 800 assembled = CABN428080. Flat Pack = 020N428080.

Size conversions: 1U = 44.45mm = 1 3/4" 600mm = 24" 700mm = 28" 800mm = 32" 1kg = 2.2lbs