

# 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

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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	I35E01424202
4 Fan	I35E01424204
6 Fan	I35E01424206

**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