



The Cannon Server Smart Cab provides the perfect environment for universal housing of 19-inch servers. Its elegant appearance coupled with high-tech features and unparalleled cooling capabilities make it the ideal solution for leading edge infrastructure.

BENEFITS & FEATURES

- Accommodates all 19" rack mountable servers with international mounting posts enable rapid and simple server installation, with mixed server depth solutions
- Exceptional cooling for high power densities
- Extensive cable entry through multiple cable glands in roof
- Exceptional cable entry through base access
- A robust rack for high load levels
- Easy access with 180°/270° opening doors and wardrobe door options for narrow aisles

OPTIONAL

- Overhead cabinet mounted Cable Raceway simplifies cable infrastructure (no more ceiling hung cable tray) – **See accessories**
- RAFT frame, replaces floor tile, providing maximum cable entry, speeds and simplifies installation (no more tile cutting) RAFT provides simple stabilisation of cabinet – **See accessories**
- Quick-Change fan tray option (combines with all cable entry features) – **See accessories**
- Cannon-Guard electronic upgrades available – **See accessories**
- **See accessories for further product details/options**

STANDARD SPECIFICATION

- Seven heights: 25U, 33U, 39U, 42U, 45U, 47U, 52U
- Three widths: 600mm, 700mm or 800mm
- Five depths: 600mm, 800mm, 900mm, 1000mm, 1200mm
- Four infinitely adjustable 19" mounting posts allowing universal server mounting - double fixings throughout and double height depth members provide a robust structure (Split height mounting post options for variable server depths for the rare instances where server mounting slides have no or insufficient depth adjustment - see accessories)
- Two drop-in ribbed and lockable side panels
- MaxiVent Plus curved perforated doors front and rear, supplied with swing-handle key locks. Single key operates side panel and door locks. – **See accessories section**
- All doors open 180° when bayed and 270° at end of bay or when stand-alone
- Quick-Release hinges on all doors
- Multiple moulded finger cable entry glands in roof & maximum cable access through base
- Quick-Change fan tray compatible
- Four transit castors fitted

AIR FLOW CONTROL:

- Blank inserts are available to replace cable glands in the roof, this will ensure airflow passes front to back through cabinet in critical conditions.

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)

MODIFICATIONS:

- Alternative colours include clients corporate colours
- Alternative sizes and configurations
- Customised doors, internal panels
- **Contact Cannon for details of solutions to your specific requirements**