



No fixings are needed for Cannon Quick-Fit shelves. They can be fitted and moved within the Cannon cabinet in a matter of seconds. They take the same weight as traditional shelves and do not require the extensive fitting time that is usually required.

## Quick-Fit Fixed Shelves (Patented)

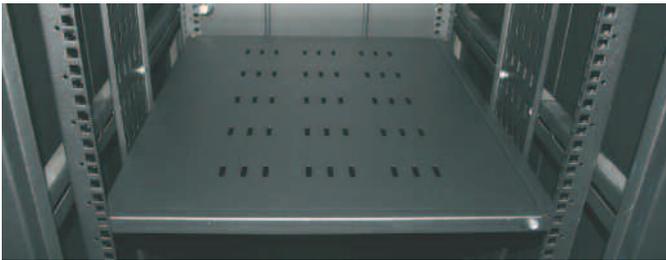
Cannon Quick-Fit Fixed Shelves - one edge hinged relative to the main body of the shelf. Operation of this patented feature with its integral lock, allows fast installation and re-configuration by unskilled personnel. These shelves have pre-formed lugs which fit into Cannon standard cut-outs in the depth facing flanges of the 19-inch equipment mounting posts.

The front to back fixing centres of mounting posts in Cannon cabinets is common for all Cannon shelves in each nominal depth, allowing Quick-Fit and traditional shelves to be mixed as required.

Quick-Fit Shelves are pre-punched with ventilation slots.

**Finish:** Powder painted Velvet Black to RAL 9005  
Other colours are available on request.

**Load rating:** 50kg max (evenly distributed).



### Order codes

*19-inch Quick-Fit Shelves for use in any width Cannon cabinet where the mounting posts are in the 19-inch equipment position*

Nominal depth	Actual depth	Order code
450mm	436mm	765B00604500
550mm	550mm	765B00605500
600mm	600mm	765B00606000

*700mm cabinet, full width Quick-Fit Shelves (mounting posts in 23-inch equipment position)*

Nominal depth	Actual depth	Order code
450mm	436mm	765B00704500
550mm	550mm	765B00705500
600mm	600mm	765B00706000

*800mm cabinet, full width Quick-Fit Shelves (mounting posts in 27-inch equipment position)*

Nominal depth	Actual depth	Order code
450mm	436mm	765B00804500
550mm	550mm	765B00805500
600mm	600mm	765B00806000

## Quick-Fit 2U Modem (Cantilever) Shelves

Cannon QuickFit 2U Modem Shelves are fitted without cage nuts, screws or cup washers. They are assembled to the cabinet 19-inch equipment mounting posts by the novel use of pre-formed hooks and 1/8 turn Cannon QuickFit Buttons.

They can be assembled or re-located in seconds by unskilled labour without the need for specialist tools or screwdrivers.

These shelves occupy 2U of front panel space and are available in the same range of depths as the more traditional screw-fixed Cannon Modem Shelves.

**Finish:** Powder painted Velvet Black to RAL 9005.  
Other colours are available on request.

**Supplied:** Complete with two Cannon Quick-Fit Buttons.

**Load rating:** 15kg max (evenly distributed).

### Order codes

Height	Depth	Order code
2U	255mm	701C02602500
2U	350mm	701C02603500
2U	400mm	701C02604000
2U	500mm	701C02605000

1U & 2U Non-Quick-Fit version Modem Shelves also available – see page 6.4.



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



## Quick-Fit Telescopic Shelves (Patented)

No more fiddly time consuming effort is required to fit telescopic slide brackets to 19-inch equipment mounting posts with cage nuts, special screws, bar nuts, etc. Instead pre-set brackets which have been factory fitted to the slides, simply clip into the rear and front 19-inch mounting posts.

Cannon Quick-Fit Telescopic Shelves are pre-punched with ventilation slots.

**Finish:** Shelf - Powder painted Velvet Black to RAL 9005. Other colours are available on request.

Slides - Bright zinc plated steel. Slide brackets - 1.5mm zintec steel .

**Load rating:** 40 kg max (evenly distributed).

**Additional benefit:** Equipment mounting positions are left free when using the Quick-Fit Telescopic Shelves.

**Caution:** The use of heavy loads on telescopic slides may cause the cabinet to become unstable. Therefore the cabinet should either be bolted to the floor or used with a stabiliser - see page 6.8.

### Order codes

*19-inch shelves for use in any width Cannon cabinet where the mounting posts are in the 19-inch equipment position*

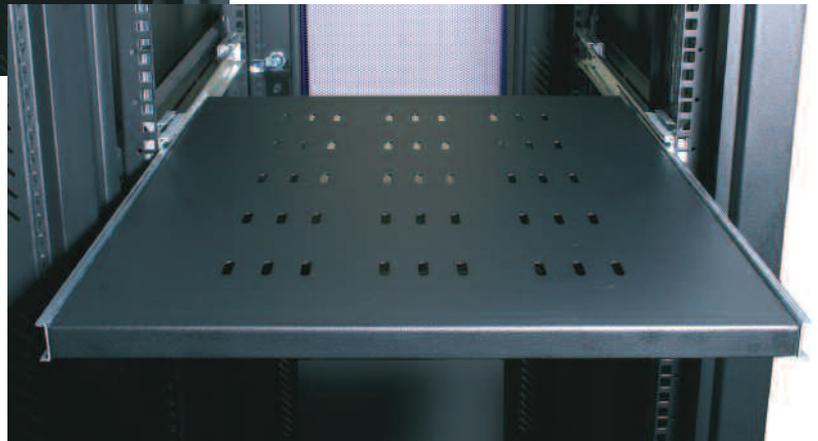
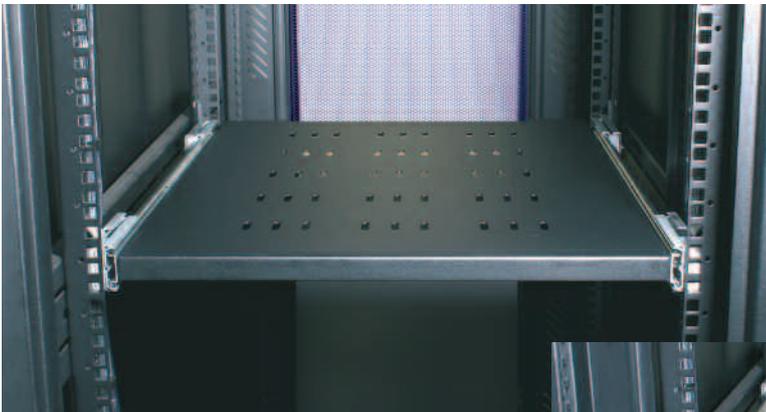
Nominal depth	Actual depth	Order code
450mm	436mm	775B02604500
550mm	550mm	775B02605500
600mm	600mm	775B02606000

*700mm cabinet, full width Quick-Fit shelves (mounting posts in 23-inch equipment position)*

Nominal depth	Actual depth	Order code
450mm	436mm	775B02704500
550mm	550mm	775B02705500
600mm	600mm	775B02706000

*800mm cabinet, full width Quick-Fit shelves (mounting posts in 27-inch equipment position)*

Nominal depth	Actual depth	Order code
450mm	436mm	775B02804500
550mm	550mm	775B02805500
600mm	600mm	775B02806000



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



## Quick-Fit Depth Support Members

Cannon Quick-Fit Depth Support Members can be quickly and easily installed, to provide additional support for mounting posts or accessories vertically mounted at the side, such as cable trays or PDUs (Power Distribution Units).

Each end of the depth member is rigidly retained by the internal profile of the cabinet corner post in which it is located. Its height position can be varied as required in 1U increments (to match the punched fixing holes in the 19-inch mounting posts) by sliding it up or down in the corner posts.

Quick-Fit Depth Support Members are available in four standard sizes to suit Cannon cabinet depths of 600, 800, 900 and 1000mm.

**Finish:** Power painted Velvet Black RAL 9005.

Other colours are available on request.

**Supplied:** In pairs with four Cannon Quick-Fit buttons.



Order codes	
Cabinet depth	Order code
600mm	398C02006000
800mm	398C02008000
900mm	398C02009000
1000mm	398C02009900

## Quick-Fit Chassis Support Angles

Cannon Quick-Fit Chassis Support Angles simply hook into the depth facing flanges of the 19-inch equipment mounting posts in Cannon cabinets. They are then safety locked into position by a pair of Cannon Quick-Fit buttons in adjacent cut-outs.

These Quick-Fit Chassis Support Angles have been designed such that the equipment surface on each runner coincides with the 'U' pitch lines on the mounting posts. A series of vertical slots have been incorporated in the vertical face of each Quick-Fit Chassis Support Angle for cable lacing purposes, a useful alternative to cable trays if space is at a premium.

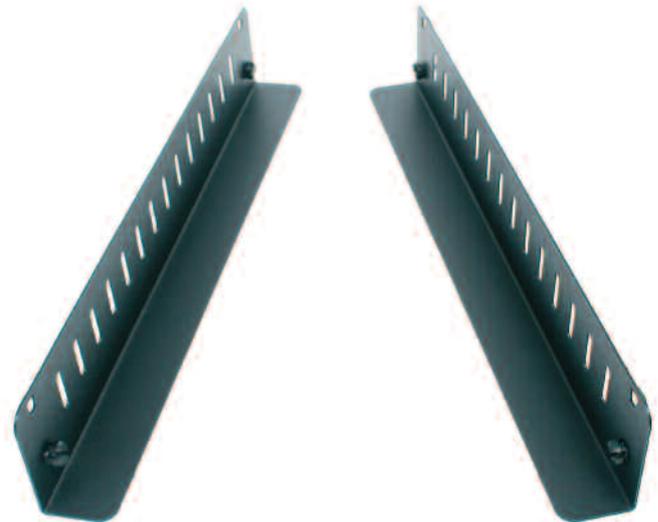
Cannon Quick-Fit Chassis Support Angles are available in four depths, which are inter-mixable with any Cannon shelf of the same nominal depth.

**Finish:** Power painted Velvet Black RAL 9005.

Other colours are available on request.

**Supplied:** In pairs with four Cannon Quick-Fit buttons.

**Load rating:** 30kg max (evenly distributed).



Quick-Fit Chassis Support Angles will provide support for equipment which has no 19-inch panel mount ears, leaving vertical airflow paths clear for vertically cooled equipment.

Order codes		
Depth	Fixing Centres	Order code
350mm	300mm	713C02003500
450mm	386mm	713C02004500
550mm	486mm	713C02005500
600mm	536mm	713C02006000

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



## Roof-Mounted Quick-Change Fan Unit

(ServerSmart Cab/Smart Cab Version)

Cannon's patented Quick-Change fan unit allows removal in seconds without the need to remove active equipment in top positions in the Cab and without the need to remove the Cab roof or overhead cable trays.

- The Quick-Change fan tray allows fan unit to be omitted during initial installation for fitting later when and if heat loads warrant. This simplifies project planning.
- The 3 pin IEC connection to the rear of the fan unit ensures an instant electrical break when fan is removed providing instant safety.
- No flying leads exist, avoiding danger of entanglement or shorting out.
- Deep server cabs need roof cooling fans to be further towards the rear of the cabinet for maximum efficiency, as fans too near front starve cooling air flow to front of servers. Cannon Quick-Change fan unit can instantly be fitted to rear of roof achieving this critical benefit.
- Front face of fan unit is set back (recessed) from roof edge. This provides protection for LED indicators and alarms when fitted.
- 2, 4 and 6 fan Quick-Change fan units available (230v 50Hz).

**Finish:** Painted Velvet Black to RAL 9005 as standard. Other colours are available on request.

### Order Codes

ServerSmart Cab/Smart Cab Roof Mounted Fan Unit

No. of Fans	Order code
2	705E01510202
4	705E01510402
6	705E01510602



## LowNoise Roof-Mounted Quick-Change Fan Unit (ServerSmart Cab/Smart Cab Version)

General specification as the standard roof mounted Fan Unit but fitted with low noise fans with a sound level of 0/27db (A) per fan.

### Order Codes

No. of Fans	Order code
2	705E05650200
4	705E05650400
6	705E05650600



Quick-Fit fan unit (ServerSmart Cab/SmartCab versions only)



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



## Horizontal Flow Fan Unit

The Cannon Quick-Fit 3U 19-inch Horizontal Air Flow Fan Unit can be assembled to the 19-inch equipment mounting posts in Cannon cabinets, or re-located to a new position, in seconds. No more fiddly screws, cage nuts and washers, just two Cannon 1/8 turn Quick-Fit buttons. The unit is designed to assist in the horizontal movement of air where high thermal loads exist, such as in File Server applications.

Held in place by two pre-formed hooks and two Quick-Fit buttons.

**Supplied:** Complete with two Cannon Quick-Fit buttons and fitted with three axial 230V AC fans, finger guards and 2m lead with moulded 13 amp plug.

**Finish:** Painted Velvet Black to RAL 9005 as standard. Other colours are available on request.

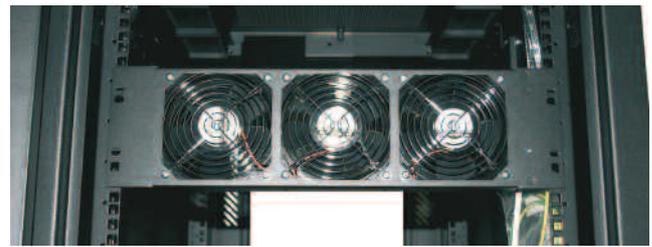
### Option 1

**19-inch Mounted Fan Unit which exhausts warm air horizontally from the cabinet**

- 3 fan
- 2m lead
- 13A fuse moulded plug (230V AC option only)

#### Order Codes

Voltage	Order code
230vAC	725E03600002
48vDC	725E03600006
-48vDC	725E05522303



### Option 2

**19-inch Mounted Fan Unit which inputs cool air horizontally into the cabinet**

- 3 fan
- 230vAC
- 2m lead
- 13A fuse moulded plug

#### Order Code

Voltage	Order code
230vAC	725E03600003

### MiKey Buttons

- Quick-Fit Fasteners for 19-inch panel mounting
- Micro Turn (1/8 turn to fix)
- Keyless/toolless
- Large ears provide easy grip for Quick-Fit mounting of Cannon 19-inch panels and cable management rings
- No more fiddly cage nuts
- Re-usable, quick, reliable



#### Order Code

Order Code	Description
MKEY	Mikey Button – Pack of 10

## Quick-Fit 19-inch Blanking Panels

Cannon Quick-Fit 19-inch blank panels are plain (non-vented) and are provided with Quick-Fit fixing holes.

**Material & Finish:** 1.5mm steel, painted Velvet Black to RAL 9005 as standard. Other colours are available on request.

**Supplied:** Complete with two Cannon Quick-Fit buttons.

#### Order Codes

Size	Description
	Blanking Panels
1U	717C01600000
2U	717C02600000
3U	717C03600000
4U	717C04600000
5U	717C05600000
6U	717C06600000
7U	717C07600000
8U	717C08600000
9U	717C09600000
10U	717C10600000
11U	717C11600000
12U	717C12600000



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