

Smart and simple cabling solutions



# 19" RACKS AND ACCESSORIES

Exclusive design for greater functionality







## MMC INNOVATION BACKGROUND FOR MANY YEARS

### Innovation and quality

As a manufacturer of structured cabling solutions since 1993, Multimedia Connect develops communication solutions facilitating IP convergence.

Quality and innovation are two of Multimedia Connect's key principles in offering products suitable for environments such as "intelligent buildings", datacentres and industrial networks.





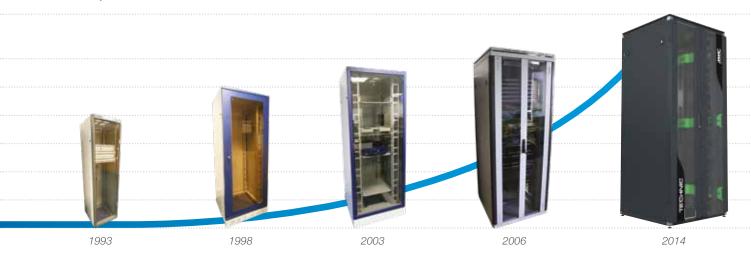


Headquarter

Bare fiber factory

### Recognized know-how

Since its foundation, Multimedia Connect has specialised in the manufacture of cabinets and racks for networks. In response to the demands of an ever-changing marketplace, Multimedia Connect adapts its products to suit the needs of its customers. Drawing on its experiences, Multimedia Connect is now offering a new range of racks combining aesthetics and functionality.



### **Expertise benefiting installers and users**

Collaboration between Multimedia Connect's R&D office and a study group composed of installers and users has enabled the production of a range of racks which respond very closely to everyday needs, while also offering a price-quality ratio which is among the best on the market.





## RACKS AND ACCESSORIES CONCEPT

### A complete range to meet every requirement

Multimedia Connect provides a product solution which responds perfectly to every technical requirement in structured cabling installations.

The range of racks comes in 3 lines:

#### **ESSENTIAL**

Low density cabling

### TECHNIC

Technical room cabling



Data centre environment

Three fundamentals enable Multimedia Connect to meet the challenges faced by installers and users:



### Functionality

Priority is given to cable and cord management, by simplifying integration, cabling accessibility and modularity.

### Interoperability

The shared framework of the racks means perfect compatibility of the accessories with all rack lines. This interoperability makes it easy to combine accessories on the same site.

### Convenience

Available in pre-assembled flat pack mode for the Essential range, taking up 70% less room, facilitating storage and handling.

### Modern design

The design of the racks has been developed in collaboration with an car designer. Boasting a dynamic and exceptionally modern form, Multimedia Connect racks provide a visual dimension which enhances your network.









Multimedia Connect provides a product solution meeting all the requirements of your buildings, including technical rooms, floor rooms, datacentres, etc.





### Low density cabling

- Load capacity of 500 kg
- Excellent price/port ratio
- Protection of network from external attacks

Solution: **ESSENTIAL** rack



### **Technical room cabling**

- Load capacity of 800 kg supporting cabling and active parts
- High port density management for both installation and maintenance
- Optimal combination to ensure long-term organisational sustainability

Solution: **TECHNIC** rack



### **Data centre environment**

- Load capacity of 1000 kg for servers and exchanges
- Top-of-Server and Beside-Server configuration options
- Optimised ventilation and management of rear mounting depth

Solution: **SERVER** rack

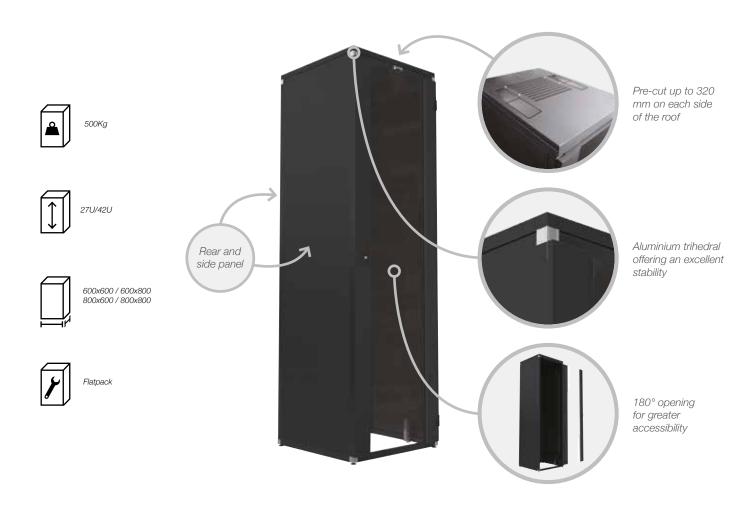
## **ESSENTIAL**

THE ESSENTIAL OF THE CABLING RACK

The Essential rack from Multimedia Connect is a product which responds perfectly to the technical requirements for cabling and installation, while also offering an excellent quality-price ratio. The different options available for Essential cabinet allow an easy cabling and bring fonctionnality for the installer.

# Benefits<sup>#</sup>

- Load capacity up to 500 kg
- Roof opening for easier access to cables
- 180° door opening for greater accessibility
- 19" rear mounting available on request
- Cable management available (option)
- Available in pre-assembled flat pack mode



ITEMS	NUMBER OF U	DESCRIPTION	LOAD CAPACITY	FLATPACK MODE
ES2766	27U	19" cabling rack - ESSENTIAL range 27U 600 x 600	500Kg	yes
ES4266	401.1	19" cabling rack - ESSENTIAL range 42U 600 x 600	500Kg	yes
ES4268		19" cabling rack - ESSENTIAL range 42U 600 x 800	500Kg	yes
ES4286	42U	19" cabling rack - ESSENTIAL range 42U 800 x 600	500Kg	yes
ES4288		19" cabling rack - ESSENTIAL range 42U 800 x 800	500Kg	yes

### Essential flat pack: reduced space for greater ease of installation







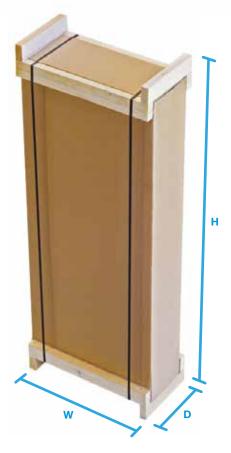
Line concerned:

## **ESSENTIAL**

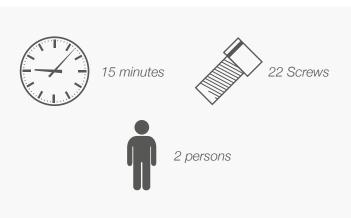
Low density cabling

Multimedia Connect Essential racks can be provided unassembled.

This "FLAT PACK" mode, 70% pre-assembled, facilitates storage and handling, thereby simplifying access to tight spaces. Pre-assembly enables fast set-up of the rack: It takes just 15 mins to assemble.







- **Easy handling** (with savings in transportation costs)
- A 70% pre-assembled rack
- Assembly time of less than 20 mins
- Reduced storage space

ITEMS	NUMBER OF U	DESCRIPTION	LOAD CAPACITY
ES2766X	27U	19" cabling rack - ESSENTIAL range flat pack 27U 600 x 600	500Kg
ES4266X	42U	19" cabling rack - ESSENTIAL range flat pack 42U 600 x 600	500Kg
ES4268X		19" cabling rack - ESSENTIAL range flat pack 42U 600 x 800	500Kg
ES4286X		19" cabling rack - ESSENTIAL range flat pack 42U 800 x 600	500Kg
ES4288X		19" cabling rack - ESSENTIAL range flat pack 42U 800 x 800	500Kg

## TECHNIC

BRINGING TECHNICAL SOPHISTICATION TO THE CABLING RACK

The Technic rack from Multimedia Connect has been designed to facilitate cabling and allows the installer to save considerable time. The vertical Us available on the front mounting allows a separation to be created between the data cables and the PDU's strips.

# Benefits #

- Reinforcing cross bar designed to increase the load capacity to 800 kg.
- Vertical cord management guide.
- 12 U available vertically on the 800 width version.
- 180° door opening for greater accessibility.
- Brush cable enabling up 550 mm opening on each side of the roof.



800Ka





600x600 / 600x800 800x600 / 800x800



ITEMS	NUMBER OF U	DESCRIPTION	LOAD CAPACITY
T2766	27U	19" cabling rack - TECHNIC range 27U 600 x 600	800Kg
T3366	2011	19" cabling rack - TECHNIC range 33U 600 x 600	800Kg
T3388	33U	19" cabling rack - TECHNIC range 33U 800 x 800	800Kg
T4266	42U	19" cabling rack - TECHNIC range 42U 600 x 600	800Kg
T4268		19" cabling rack - TECHNIC range 42U 600 x 800	800Kg
T4286		19" cabling rack - TECHNIC range 42U 800 x 600	800Kg
T4288		19" cabling rack - TECHNIC range 42U 800 x 800	800Kg
T42810		19" cabling rack - TECHNIC range 42U 800 x 1000	800Kg
T4788	47U	19" cabling rack - TECHNIC range 47U 800 x 800	800Kg

Can be proposed with perforated front and/or perforated rear door.

## SER VER

#### A RACK OPTIMISED FOR STORING YOUR SERVERS AND ACTIVE EQUIPMENT

The structure of the Server rack from Multimedia Connect is fitted with reinforcement beams designed to allow a load capacity of 1000 kg while maintaining perfect stability. Wide openings equipped with brush cable grommets along the entire depth of the rack offer improved accessibility in the case of Top-of-Server configuration.

# Benefits<sup>#</sup>

- Cross beams designed to increase load capacity to 1000 kg.
- 12 U available vertically.
- 180° door opening for greater accessibility.
- Brush cable along the entire depth of the rack.







1000Kg

42U/47U **(+12U)** 

600x1000 / 800x1000 800x1200



ITEMS	NUMBER OF U	DESCRIPTION	LOAD CAPACITY
S42610	42U	19" cabling rack - SERVER range 42U 600 x 1000	1000Kg
S42810		19" cabling rack - SERVER range 42U 800 x 1000	1000Kg
S42812		19" cabling rack - SERVER range 42U 800 x 1200	1000Kg
S47810		19" cabling rack - SERVER rang 47U 800 x 1000	1000Kg
S47812	47U	19" cabling rack - SERVER rang 47U 800 x 1200	1000Kg

### 19" accessories: a range of accessories for a complete 19" solution

All 19" accessories in the Multimedia Connect range are compatible with all racks: Classic, Technic or Server. These accessories are devised by our R&D team and developed in our factory to provide the broadest and most complete range of 19" panel products possible.

#### Ventilation parts

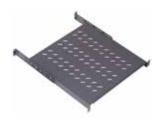


ACBxV: 2 or 4 fans unit



ACTHERMOST: thermostat for ACBxV

#### Fixed and sliding panels



BPF1U450AD: adjustable panel depth 450



BPG1U550: sliding panel



BSERVPF720: panel for rack server

#### Safety parts



BMASSE19: Earthing kit



ACCASTOR: Wheel kit for rack



ACxSERVBASC : anti-tip base

ITEM	DESCRIPTION	RACK LINE CONCERNED		PACKAGING	
ACB2V	2-fan unit	ESSENTIAL	TECHNIC	SERVER	Unit
ACB4V	4-fan unit	ESSENTIAL	TECHNIC	SERVER	Unit
ACCASTOR	Wheel kit	ESSENTIAL	TECHNIC	-	Unit
ACTHERMOST	Thermostat for ACB2V and ACB4V fan unit	ESSENTIAL	TECHNIC	SERVER	Unit
BPF1U450AD	Adjustable 19" panel - depth 450	ESSENTIAL*	TECHNIC	-	Unit
BPG1U550	Sliding panel 19" - depth 550 mm	ESSENTIAL*	TECHNIC	-	Unit
BSERVPx720	19" panel for sliding or fixed Server rack - depth 720 mm	ESSENTIAL	TECHNIC	SERVER	Unit
49PM1U250G	19" modem panel - depth 250 mm	ESSENTIAL	TECHNIC	-	Unit
BMASSE19	Earthing kit, 19" format	ESSENTIAL	TECHNIC	SERVER	Unit
ACXSERVBASC	Anti-tip base for Server rack - width 600 or 800	-	-	SERVER	Unit
ACxxPLINTH100	100 mm high base	ESSENTIAL	TECHNIC	SERVER	Unit
ACJUNCTION	Junction kit	ESSENTIAL	TECHNIC	SERVER	Unit
ACJMAR27	19" rear mounting 27U - width 600	ESSENTIAL	-	-	2
ACJMARx42	19" rear mounting 42U - width 600 or 800	ESSENTIAL	-	-	2

<sup>\*</sup> If rear mounting added



### www.multimedia-connect.fr



ZAC des hauts de Wissous «Air Park de Paris» Batiment le Cormoran 3 avenue Jeanne Garnerin 91320 WISSOUS Tel. +33 (0) 1 69 79 39 80 Email : contact@multimedia-connect.fr