

Flexible and Multi-Application Stand Alone 19" Cabinet



Overview

Material specification

• Frame: Steel 1.5 mm and 2.0 mm

• Top and bottom covers: Steel 1.2 mm

• Panel mounting angles and reducing channels: Steel 2.0 mm

Panel mount supports: Steel 1.5
Side / rear panels: Steel 1.0 mm
Side and rear panels: Steel 1.0 mm
Doors: Steel or metal trim steel 1.0 mm

• Glass: Tempered 4.0 mm UNI EN 12150-1

Standards

IEC 60297: Dimensions of mechanical structures of the

482.6 mm (19") series

DIN 41494: Basic specification for the 19" construction

systems

EN 60950: European safety standard for information

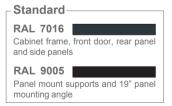
technology equipment

VDE 0100: Installation and Set up of current systems and

earthing

DIN-1249-11: Glass in building; glass edges

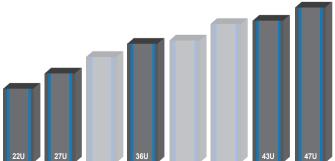
Colour specification



Dimensions

Floor version

Depth: 600 - 800 - 1000 - 1200 mm Width: 600 - 800 mm



Introduction to IMAGE®

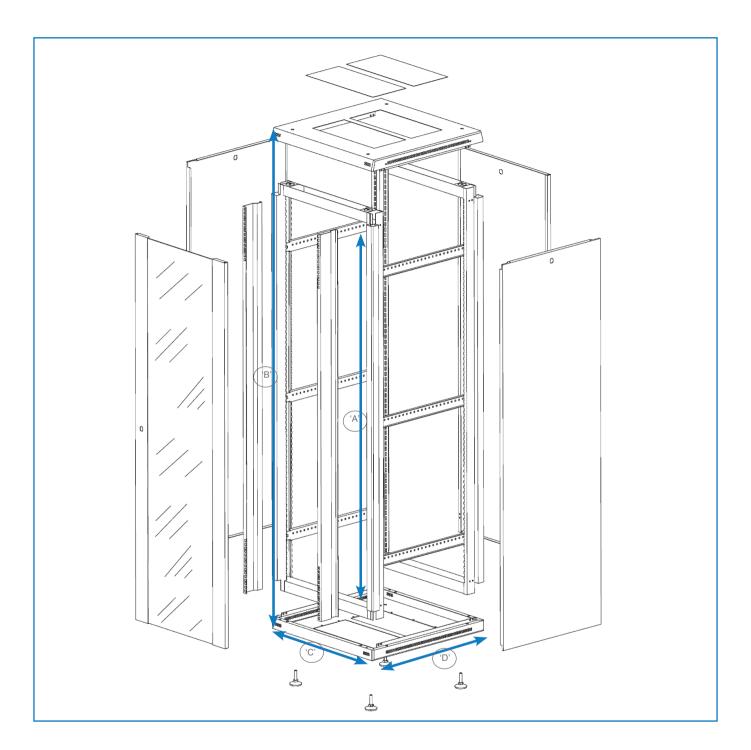
IMAGE® is a multi-application enclosure, adaptable in a networking environment as it is, in the broadcast, electronics and security markets. IMAGE® combines outstanding functionality with elegant design and competitive pricing. The wide range of sizes and accessories gives Image genuine versatility, regardless of the applications it is required to protect. With excellent cable management, high load rating and practical design features. IMAGE® has proved itself popular with a multitude of end users with totally distinct applications. Conveniently, the IMAGE® is supplied either assembled or flat-packed. The flat-packed version reduces transportation costs and simplifies delivery to sites where access may be difficult. Many accessories and support products are available including plain and vented steel doors, glass doors, a complete range of thermal management products, plinths and cable entries. Regional and applicationspecific variations are pre-configured with single order codes. making it very simple for users to select the optimum rack to meet their particular needs. Modified standards are, of course, available to meet the demands of specific projects.

Key Features:

- Versatile and multi-function can adapt to evolving applications
- Strong load capacity: 500 Kg up to 1.000 Kg (only for Server version)
- Choice of steel or glass lockable doors with quick release reversible left or right entry
- "Open frame" model
- "IP30" model
- 1000 and 1200 mm deep "server" variants with vented front & rear doors
- Top panel and base gland plate provide cable access
- · Standard adjustable 19" panel mounts
- "Zero U" optional roof-mounted fan trays (2 or 4 fans)
- · Vast selection of application specific accessories
- 5 height options 22U, 27U, 36U, 43U and 47U
- 4 depth options 600 mm, 800 mm, 1000 mm and 1200 mm
- 2 width options 600 mm and 800 mm
- · Supplied fully assembled or flat-packed



IMAGE - Glass door



'A' = Height (mm)	Unit height	'B' = Total height (mm)	'C' = Width (mm)	'D' = Depth (mm)
1209.65	27U	1299.65	600 / 800	600 / 800 / 1000
1609.70	36U	1699.70	600 / 800	600 / 800 / 1000
1920.85	43U	2010.85	600 / 800	600 / 800 / 1000 / 1200
2098.65	47U	2188.65	600 / 800	600 / 800 / 1000 / 1200

IMAGE® "Open Frame"

IMAGE® OPEN FRAME is a versatile cabinet for multiapplications installation. The structure is formed by 2 vertical welded frame and top/bottom covers. Made of sheet steel to guaranty a maximum of static load rate of 500 Kg evenly distributed. The 19" panel mounting angles are fixed through the side panel mount supports that allow adjustable positioning in the depth of the cabinet and can be adapted to most of the 19" standard equipments. The frame can be equipped with heightadjustable feet or wheels or mounting plate to the floor.

Contents of kit	Qty
Open frame	1
19" Panel mounting angles	1 pair
19" reducing cable channel (800 mm cabinet width)	1 pair
Panel mount support for 36U cabinet	3 pair
Panel mount support for 43U cabinet	4 pair
Panel mount support for 47U cabinet	4 pair
Top panels	1 pair
Adjustable feet	1 kit

Ordering information

Height	W x D 600 x 600 mm	W x D 600 x 800 mm
36U	VT385-776482	VT385-776485
43U	VT385-776483	VT385-776486
47U	VT385-776484	VT385-776487

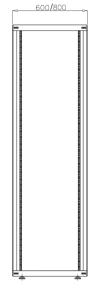
Height	W x D 800 x 600 mm	W x D 800 x 800 mm
36U	VT385-776488	VT385-776491
43U	VT385-776489	VT385-776492
47U	VT385-776490	VT385-776493

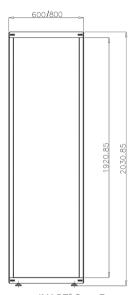
Floor brackets kit

Description	Order code
Floor brackets kit, 600 mm width	VT385-776504
Floor brackets kit 800 mm width	VT385-776505



Floor brackets kit





IMAGE® Open Frame ready configured - 600 mm width or 800 mm with adjustable reducing channels



43U IMAGE® Open Frame front view



43U IMAGE® Open Frame isometric view

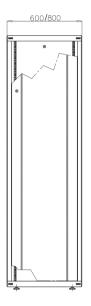
Primary cabinets

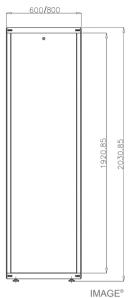
IMAGE® Primary cabinets

The IMAGE® Primary is a ready configured enclosure, preequipped with 1 lockable door, a removable rear panel, 2 side panels, top gland plates, front 19" panel mounts, panel mount supports and adjustable feet. It can also be used as the starting point for creating a unique enclosure, by adding additional accessories.

The IMAGE® Additional Bay is a ready configured enclosure without side panels but including 1 kit baying brackets.

Contents of kit	Qty
Open frame	1
Glass / metal front door with lock	1
Removable rear panel	1
Removable side panels	2
Top half cover for plate	2
19" Panel mounting angles	1 paio
19" reducing cable channel (800 mm cabinet width)	1 paio
27U Panel mount support	2 paia
36U Panel mount support	3 paia
43U Panel mount support	4 paia
47U Panel mount support	4 paia
Adjustable feet	1 kit





ready configured - 600 mm width or 800 mm with adjustable reducing channels



IMAGE® 43U RAL 7035 single side panel



IMAGE® 43U RAL 7016

Frame

The frame includes 4 verticals and 2 end frames.

Panel mounting angle

IMAGE® is supplied with 2, 19" panel mounting angle.

Side panels

Side panels are supplied with external concealed catch locking, as option it is possible to order a traditional keylock. Side panels are provided of a system that protect from accidental fall during their removal (safety).

Front and rear closing

Closing options:

Front

- Glass door (standard) with a single closing point, keyed lock
- Glass door with metal frame / three point locking, swing handle and European keyed lock
- Double glass door with metal frame, single closing point, keyed lock
- Metal door / single closing point or three point locking, swing handle and European keyed lock
- Metal vented door / single closing point or three point locking, swing handle and European keyed lock

Rear

- Removable Panel (standard) triangular key locks supplied
- Metal single door / single closing point or three point locking, swing handle and European keyed lock
- Metal double door / single point central locking
- Metal vented door / single closing point or three point locking, swing handle and European keyed lock
- Metal vented double door / single point central locking

Swing handle

Standard doors, with a single closing point, are provided of keyed lock and do not have the swing handle.

For standard doors, both glass and metal, can be ordered, as option, the swing handle with single point central locking. As a further option can be required an European keyed lock, automatic or manual.

Vented top cover

This top allows convected air to flow out through the sides of the top and is provided with two cable entries with panels. The same top cover can host a thermal kit with two fans, still allowing space for cable entries.

Bottom

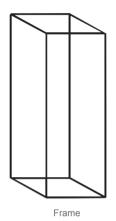
The bottom is open to offer maximum space for comfortable cable passage.

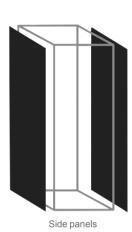
Castors kit

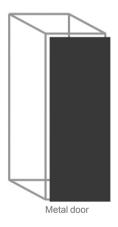
Castors can load up to 115 Kg each under average conditions; fitted to the rack with mounting plates. Available in versions with or without brakes. Optionally available is a special socket for mounting feet and wheels at the same time.

Lifting eyes

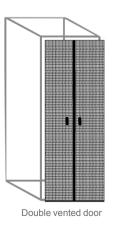
Lifting eyes are sold as a kit of 4 and can be fitted on the upper corners to lift up the cabinet in a easy way. Each lifting eye has a load capacity of 320 Kg.













www.apw.eu.com Tel: +39 011 7725024

Primary cabinets

Ordering information

Glass front door & steel rear panel (fully assembled cabinets)

Description	Н	W x D 600 x 600 mm	W x D 600 x 800 mm
Primary Enclosure	22U	on request	on request
Primary Enclosure	27U	VT384-775335	VT384-775341
Additional bay	27U	VT386-775685	VT386-775688
Primary Enclosure	36U	VT384-775336	VT384-775342
Additional bay	36U	VT386-775686	VT386-775689
Primary Enclosure	43U	VT384-775337	VT384-775343
Additional bay	43U	VT386-775687	VT386-775690
Primary Enclosure	47U	VT384-775734	VT384-775735
Additional bay	47U	VT386-776002	VT386-776003
Description	Н	W x D 800 x 600 mm	W x D 800 x 800 mm
Description Primary Enclosure	H 22U		
		800 x 600 mm	800 x 800 mm
Primary Enclosure	22U	800 x 600 mm on request	800 x 800 mm on request
Primary Enclosure Primary Enclosure	22U 27U	800 x 600 mm on request VT384-775344	800 x 800 mm on request VT384-775347
Primary Enclosure Primary Enclosure Additional bay	22U 27U 27U	800 x 600 mm on request VT384-775344 VT386-775691	800 x 800 mm on request VT384-775347 VT386-775694
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure	22U 27U 27U 36U	800 x 600 mm on request VT384-775344 VT386-775691 VT384-775345	800 x 800 mm on request VT384-775347 VT386-775694 VT384-775348
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure Additional bay	22U 27U 27U 36U 36U	800 x 600 mm on request VT384-775344 VT386-775691 VT384-775345 VT386-775692	800 x 800 mm on request VT384-775347 VT386-775694 VT384-775348 VT386-775695
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure Additional bay Primary Enclosure	22U 27U 27U 36U 36U 43U	800 x 600 mm on request VT384-775344 VT386-775691 VT384-775345 VT386-775692 VT384-775346	800 x 800 mm on request VT384-775347 VT386-775694 VT384-775348 VT386-775695 VT384-775349

Steel front door & steel rear panel (fully assembled cabinets)

Description	Н	W x D 600 x 600 mm	W x D 600 x 800 mm
Primary Enclosure	22U	on request	on request
Primary Enclosure	27U	VT386-775673	VT386-775676
Additional bay	27U	VT386-775697	VT386-775700
Primary Enclosure	36U	VT386-775674	VT386-775677
Additional bay	36U	VT386-775698	VT386-775701
Primary Enclosure	43U	VT386-775675	VT386-775678
Additional bay	43U	VT386-775699	VT386-775702
Primary Enclosure	47U	VT386-775989	VT386-775990
Additional bay	47U	VT386-775997	VT386-775998
Description	Н	W x D 800 x 600 mm	W x D 800 x 800 mm
Description Primary Enclosure	H 22U		
		800 x 600 mm	800 x 800 mm
Primary Enclosure	22U	800 x 600 mm on request	800 x 800 mm on request
Primary Enclosure Primary Enclosure	22U 27U	800 x 600 mm on request VT386-775679	800 x 800 mm on request VT386-775682
Primary Enclosure Primary Enclosure Additional bay	22U 27U 27U	800 x 600 mm on request VT386-775679 VT386-775703	800 x 800 mm on request VT386-775682 VT386-775706
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure	22U 27U 27U 36U	800 x 600 mm on request VT386-775679 VT386-775703 VT386-775680	800 x 800 mm on request VT386-775682 VT386-775706 VT386-775683
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure Additional bay	22U 27U 27U 36U 36U	800 x 600 mm on request VT386-775679 VT386-775703 VT386-775680 VT386-775704	800 x 800 mm on request VT386-775682 VT386-775706 VT386-775683 VT386-775707
Primary Enclosure Primary Enclosure Additional bay Primary Enclosure Additional bay Primary Enclosure	22U 27U 27U 36U 36U 43U	800 x 600 mm on request VT386-775679 VT386-775703 VT386-775680 VT386-775681	800 x 800 mm on request VT386-775682 VT386-775706 VT386-775683 VT386-775707 VT386-775684





Glass front door & steel rear door (fully assembled cabinets)

Description	Н	W x D 600 x 600 mm	W x D 600 x 800 mm
Primary	22U	on request	on request
Primary	27U	on request	on request
Primary	36U	on request	on request
Primary	43U	VT386-777405	VT386-777406
Primary	47U	VT386-777409	VT386-777410

Description	Н	W x D 800 x 600 mm	W x D 800 x 800 mm
Primary	22U	on request	on request
Primary	27U	on request	on request
Primary	36U	on request	on request
Primary	43U	VT386-777407	VT386-777408
Primary	47U	VT386-777411	VT386-777412



 $IMAGE^{\circ}\,27U$ $800\,x\,800$ - double glass door version







800 x 800 - front glass door version, single metal rear door

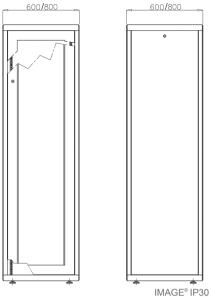
IMAGE® IP30

Primary cabinets IP30 version

IMAGE® Primary cabinets - IP30 version

The IMAGE® IP30 is a ready configured enclosure, with IP30 environmental protection, pre-equipped with 1 lockable door, a removable rear panel, 2 side panels, top and bottom plain/vented gland plates, front 19" panel mounts, panel mount supports and adjustable feet. It can also be used as the starting point for creating a unique enclosure, by adding additional accessories.

Contents of kit	Qty
Open frame	1
Framed glass / metal front door with lock	1
Removable rear panel	1
Removable side panels	2
Plain top / bottom panels	2
Vented top / bottom panels	2
19" Panel mounting angles	1 pair
19" reducing cable channel (800 mm cabinet width)	1 pair
27U Panel mount support	2 pair
36U Panel mount support	3 pair
43U Panel mount support	4 pair
47U Panel mount support	4 pair
Adjustable feet	1 kit



ready configured - 600 mm width or 800 mm with adjustable reducing channels



Frame

The frame includes 4 verticals and 2 end frames.

Panel mounting angle

IMAGE[®] is supplied with 2, 19" panel mounting angle.

Side panels

Side panels are supplied with external concealed catch locking, as option it is possible to order a traditional keylock. Side panels are provided of a system that protect from accidental fall during their removal (safety).

Front and rear closing

Closing options:

Front

- Glass door with metal frame (standard) with a single closing point, keyed lock.
- Glass door with metal frame / three point locking, swing handle and European keyed lock.
- Metal door / single closing point or three point locking, swing handle and European keyed lock.

Rear

- Removable Panel (standard) triangular key locks supplied
- Metal single door / single closing point or three point locking, swing handle and European keyed lock.

Swing handle

Standard doors, with a single closing point, are provided of keyed lock and do not have the swing handle.

For standard doors, both glass and metal, can be ordered as option the swing handle with single point central locking. As a further option can be required European keyed lock, automatic or manual.

Top cover

This top is provided with two cable entries with panels, a plain one and a vented one. The same top cover can host a thermal kit with two fans, still allowing space for cable entries through optional cover with cable brush or within guillotine system.

Bottom

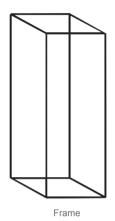
The bottom is provided with two cable entries area with covers, a plain one and a vented one.

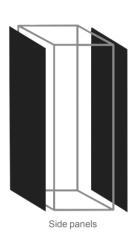
Castors kit

Castors can load up to 115 Kg each under average conditions; fitted to the rack with mounting plates. Available in versions with or without brakes. Optionally available is a special socket for mounting feet and wheels at the same time.

Lifting eyes

Lifting eyes are sold as a kit of 4 and can be fitted on the upper corners to lift up the cabinet in a easy way. Each lifting eye has a load capacity of 320 Kg.









Top cover

IMAGE® IP30

Primary cabinets IP30 version

Ordering information

Glass front door & steel rear panel (fully assembled cabinets) - IP30 version with front panel mounting angles

Description	Н	W x D 600 x 600 mm	W x D 600 x 800 mm
Primary Enclosure	27U	VT384-827606	VT384-827608
Additional bay	27U	VT387-827606	VT387-827608
Primary Enclosure	36U	VT384-836606	VT384-836608
Additional bay	36U	VT387-836606	VT387-836608
Primary Enclosure	43U	VT384-843606	VT384-843608
Additional bay	43U	VT387-843606	VT387-843608
Primary Enclosure	47U	VT384-847606	VT384-847608
Additional bay	47U	VT387-847606	VT387-847608
Description	Н	W x D 800 x 600 mm	W x D 800 x 800 mm
Description Primary Enclosure	H 27U		
		800 x 600 mm	800 x 800 mm
Primary Enclosure	27U	800 x 600 mm VT384-827806	800 x 800 mm VT384-827808
Primary Enclosure Additional bay	27U 27U	800 x 600 mm VT384-827806 VT387-827806	800 x 800 mm VT384-827808 VT387-827808
Primary Enclosure Additional bay Primary Enclosure	27U 27U 36U	800 x 600 mm VT384-827806 VT387-827806 VT384-836806	800 x 800 mm VT384-827808 VT387-827808 VT384-836808
Primary Enclosure Additional bay Primary Enclosure Additional bay	27U 27U 36U 36U	800 x 600 mm VT384-827806 VT387-827806 VT384-836806 VT387-836806	800 x 800 mm VT384-827808 VT387-827808 VT384-836808 VT387-836808
Primary Enclosure Additional bay Primary Enclosure Additional bay Primary Enclosure	27U 27U 36U 36U 43U	800 x 600 mm VT384-827806 VT387-827806 VT384-836806 VT387-836806 VT384-843806	800 x 800 mm VT384-827808 VT387-827808 VT384-836808 VT387-836808 VT384-843808

Glass front door & steel rear panel (fully assembled cabinets) - IP30 version with front and rear panel mounting angles

Description	Н	W x D 600 x 600 mm	W x D 600 x 800 mm
Primary Enclosure	27U	VT387-300000	VT387-300003
Primary Enclosure	36U	VT387-300001	VT387-300004
Primary Enclosure	43U	VT387-300002	VT387-300005



IMAGE IP30 27U version with front glass door



IMAGE IP30 27U version with rear metal door

IMAGE® 21 is a specific enclosure for telecommunication applications. The cabinet structure consists of two frames assemblies and two upper / lower covers. IMAGE® 21 is made of steel to ensure a uniform static distribution of 250 Kg. The side panels, easily removable, are provided with external locks. The ETSI / 21" uprights are fastened by side panel mount support that allow adjustable positioning in the cabinet depth. The doors, in their available options, come with central locking, reversible opening and can be equipped with a handle or lock with optional automatic or manual key. The top cover is pre-set for cable entry area, 2 fans fan tray and cabinet for wall fixig. The open bottom for an easy cable entry is pre-set also for floor fixing.

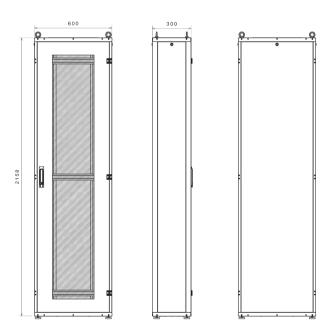
Contents of kit	Qty
Open frame	1
21" Adjustable panel mount support - 600x300 version	1 pair
21" Adjustable panel mount support - 600x600 version	2 pair
Front metal vented door	1
Removable rear panel	1
Removable side panels	2
Panel mount support	5 pair
Top panel	1
Adjustable feet	1 kit

Ordering Information

			Light grey	Anthracite
			RAL 7035	RAL 7016
Н	W	D	Order code	Order code
47U	600 mm	300 mm	VT386-200300_7035	VT386-200300_7016
47U	600 mm	600 mm	VT386-200600_7035	VT386-200600_7016



RAL 7016 version



IMAGE® SERVER

Primary cabinets

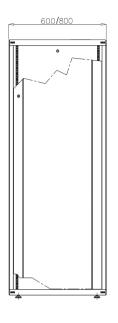
IMAGE® "Server" Primary cabinets

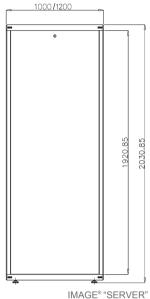
The IMAGE® "Server" Primary cabinet is 1000 / 1200 mm deep, to accommodate modern servers and other particularly deep equipment. It is available in 27, 43U or 47U heights and includes the following specification: lockable vented front and rear doors, 2 side panels, top gland plates, front and rear 19" panel mounts, panel mount supports and adjustable feet. The IMAGE® "Server" Primary cabinet can also be used as the starting point for creating a unique enclosure, by adding additional accessories. The IMAGE® "Server" Additional Bay is a ready configured enclosure without side panels but includes 1 baying bracket Kit.

Contents of kit	Qty
Open frame	1
Glass vented / fully vented front door	1
Hinged rear vented door	1
Removable side panels	2
Top half cover for plate	2
19" Panel mounts (2 whole and 2 split)	4
19" reducing cable channel, 800 mm cabinet width	2 pair
27U Panel mount support	2
43U Panel mount support	6 pair
47U Panel mount support	6 pair
Adjustable feet	1 kit

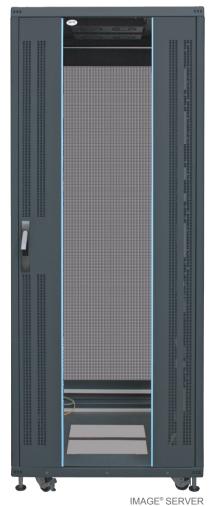


IMAGE® SERVER - 27U Version with vented glass door





600 mm or 800 mm width



Version with vented glass door and swing handle

IMAGE® SERVER

Structural elements

Frame

The frame includes 4 verticals and 2 end frames.

Panel mounting angle

Adjustable 19" panel mounting angles at the front, adjustable and split at the rear compliant to IEC60297 norms.

The 800 mm width includes the reducing channel as standard.

Side panels

Side panels are supplied with external concealed catch locking, as option it is possible to order a traditional keylock. Side panels are provided of a system that protect from accidental fall during their removal (safety).

Front and rear closing

Closing options:

Front

- Vented glass door with a single closing point, keyed lock.
- Vented glass door with metal frame / three point locking, swing handle and European keyed lock.
- Vented double glass door with metal frame, single closing point, keyed lock.
- Metal vented door / single closing point or three point locking, swing handle and European keyed lock.

Rear

- Metal vented door / single closing point (standard) or three point locking, swing handle and European keyed lock
- Metal vented double door / single point central locking

Swing handle

Standard doors, with a single closing point, are provided of keyed lock and do not have the swing handle.

For standard doors, both glass and metal, can be ordered as option the swing handle with single point central locking. As a further option can be required European keyed lock, automatic or manual.

Vented top cover

This top allows convected air to flow out through the sides of the top and is provided with two cable entries with panels. The same top cover can host a thermal kit with two fans, still allowing space for cable entries.

Bottom

The bottom is open to offer maximum space for comfortable cable passage.

Castors kit

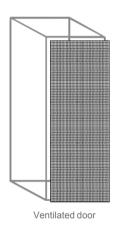
Castors can load up to 250 Kg each under average conditions; fitted to the rack with mounting plates. Available in versions with or without brakes. Optionally available is a special socket for mounting feet and wheels at the same time.

Lifting eyes

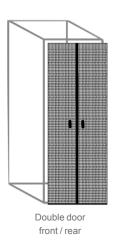
Lifting eyes are sold as a kit of 4 and can be fitted on the upper corners to lift up the cabinet in a easy way. Each lifting eye has a load capacity of 320 Kg.

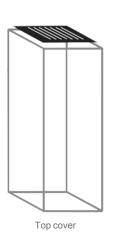












www.apw.eu.com Tel: +39 011 7725024

IMAGE® SERVER

Primary cabinets

Ordering information

Glass vented front door & steel vented rear door (fully assembled)

Description	Height	W x D 600x1000 mm	W x D 800x1000 mm
Primary	43U	VT384-775769	VT384-775770
Additional Bay	43U	VT386-776006	VT386-776007
Primary	47U	VT384-775771	VT384-775772
Additional Bay	47U	VT386-776008	VT386-776009

Description	Lla i arla f	WxD	WxD
Description	Height	600x1000 mm	800x1000 mm
Primary	27U	VT384-776315*	VT384-776316*
Additional Bay	27U	VT384-776545*	VT384-776546*

^{*}Whole 19" rear panel mounting angles

Ordering information

Steel vented front & rear doors (fully assembled cabinets)

Description	Height	W x D 600 x 1000 mm	W x D 800 x 1000 mm
Primary	43U	VT386-775993	VT386-775994
Additional Bay	43U	VT386-776010	VT386-776011
Primary	47U	VT386-775995	VT386-775996
Additional Bay	47U	VT386-776012	VT386-776013

Description	Height	W x D 600 x 1000 mm	W x D 800 x 1000 mm
Primary	27U	VT384-776543*	VT384-776544*
Additional Bay	27U	VT384-776547*	VT384-776548*

^{*}Whole 19" rear panel mounting angles

Description	Height	W x D 600 x 1200 mm	W x D 800 x 1200 mm
Primary	43U	VT386-777413	VT386-777414
Additional Bay	43U	on request	on request
Primary	47U	VT386-777415	VT386-777416
Additional Bay	47U	on request	on request



IMAGE® SERVER - Vented front door



IMAGE® SERVER - Ventilated glass door option

IMAGE® handles and locking systems

All IMAGE® cabinet models, including server and IP30 versions, adopt the same type of standard closing.

The Primary and Additional Bay configurations, are provided of a key lock with escutcheon plate, without handle.

Other versions, like swing handle with or without locks, are available as optional.

Ordering information

Description	Order code
Swing handle keyed alike lock - manual locking (2 keys)	VT385-776094
Swing handle keyed alike lock - automatic locking (2 keys)	VT385-776233
Electronic swing handle with mechanical override - single point locking	VA333-301001
Electronic swing handle with mechanical override - three point locking	VA333-301002
Swingh handle without lock	VT385-776297
Swing handle with numeric combination lock and passepartout keys	V0612-931401
Swing handle with badge reader	on request
Swing handle with numeric keypad	on request
Swing handle with biometric reader	on request



Standard solution



VT385-776094 - Swing handle - manual locking



Swing handle with badge reader



Swing handle with numeric keypad



VT385-776233 - Swing handle - automatic locking



Swing handle with biometric reader



Swing handle with numeric combination



VT385-776297 - Swing handle without lock



Doors

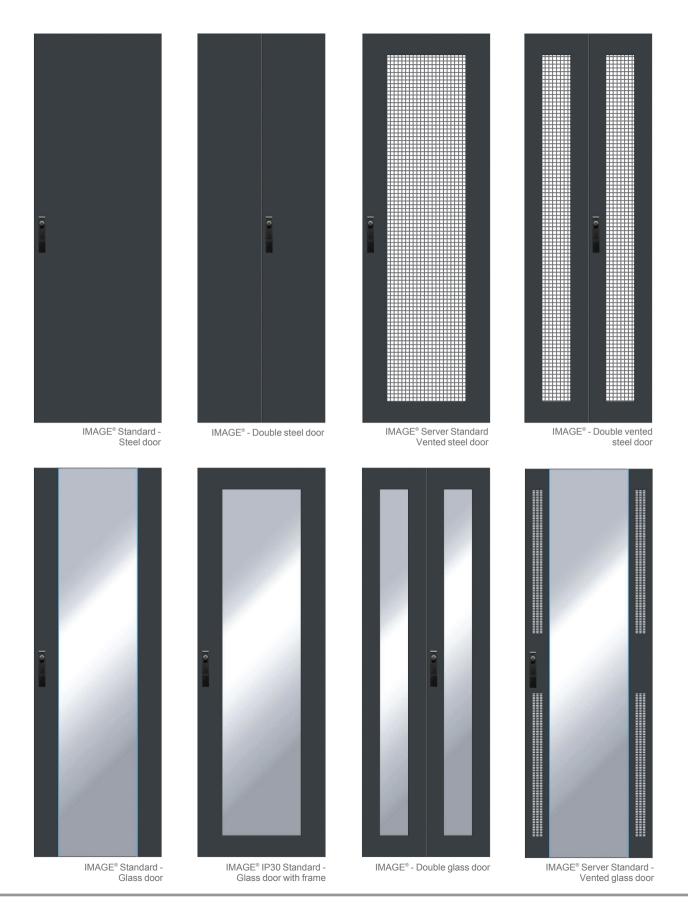
Doors - Single locking point

Description	Order code
27U 600 mm steel door	VT385-775557
27U 800 mm steel door	VT385-775623
36U 600 mm steel door	VT385-775558
36U 800 mm steel door	VT385-775624
43U 600 mm steel door	VT385-775559
43U 800 mm steel door	VT385-775625
47U 600 mm steel door	VT385-775897
47U 800 mm steel door	VT385-775898
27U 600 mm double steel door	VT385-776392
27U 800 mm double steel door	VT385-776393
36U 600 mm double steel door	VT385-776394
36U 800 mm double steel door	VT385-776395
43U 600 mm double steel door	VT385-776396
43U 800 mm double steel door	VT385-776397
47U 600 mm double steel door	VT385-776398
47U 800 mm double steel door	VT385-776399
27U 600 mm vented steel door	VT385-775939
27U 800 mm vented steel door	VT385-776329
36U 600 mm vented steel door	VT385-776207
36U 800 mm vented steel door	VT385-775618
43U 600 mm vented steel door	VT385-775791
43U 800 mm vented steel door	VT385-775801
47U 600 mm vented steel door	VT385-775796
47U 800 mm vented steel door	VT385-775806
27U 600 mm double vented steel door	VT385-776376
27U 800 mm double vented steel door	VT385-776377
36U 600 mm double vented steel door	VT385-776378
36U 800 mm double vented steel door	VT385-776379
43U 600 mm double vented steel door	VT385-776380
43U 800 mm double vented steel door	VT385-776381
47U 600 mm double vented steel door	VT385-776382
47U 800 mm double vented steel door	VT385-776383
27U 600 mm glass door	VT385-775389
27U 800 mm glass door	VT385-775399 VT385-775392
36U 600 mm glass door	VT385-775392 VT385-775390
36U 800 mm glass door	VT385-775390 VT385-775393
43U 600 mm glass door	VT385-775393
43U 800 mm glass door	VT385-775391
47U 600 mm glass door	VT385-775759
47U 800 mm glass door	VT385-775760
27U 600 mm glass door with frame	VT388-827600
36U 600 mm glass door with frame	VT388-836600
43U 600 mm glass door with frame	VT388-843600
47U 600 mm glass door with frame	VT388-847600
27U 800 mm glass door with frame	
	VT388-827800
36U 800 mm glass door with frame	VT388-836800
43U 800 mm glass door with frame	VT388-843800
47U 800 mm glass door with frame	VT388-847800
27U 600 mm double glass door	VT385-776384
27U 800 mm double glass door	VT385-776385
36U 600 mm double glass door	VT385-776386
36U 800 mm double glass door	VT385-776387
43U 600 mm double glass door	VT385-776388
43U 800 mm double glass door	VT385-776389
47U 600 mm double glass door	VT385-776390
47U 800 mm double glass door	VT385-776391
43U 600 mm glass vented door	VT385-775787
43U 800 mm glass vented door	VT385-775798
47U 600 mm glass vented door	VT385-775793
47U 800 mm glass vented door	VT385-775803

Doors - Three locking points

Description	Order code
27U 600 mm steel door	VT385-776430
27U 800 mm steel door	VT385-776434
36U 600 mm steel door	VT385-776431
36U 800 mm steel door	VT385-776435
43U 600 mm steel door	VT385-776432
43U 800 mm steel door	VT385-776436
47U 600 mm steel door	VT385-776433
47U 800 mm steel door	VT385-776437
27U 600 mm vented steel door	VT385-776462
27U 800 mm vented steel door	VT385-776466
36U 600 mm vented steel door	VT385-776463
36U 800 mm vented steel door	VT385-776467
43U 600 mm vented steel door	VT385-776464
43U 800 mm vented steel door	VT385-776468
47U 600 mm vented steel door	VT385-776465
47U 800 mm vented steel door	VT385-776469
27U 600 mm glass door with frame	VT385-776446
27U 800 mm glass door with frame	VT385-776450
36U 600 mm glass door with frame	VT385-776447
36U 800 mm glass door with frame	VT385-776451
43U 600 mm glass door with frame	VT385-776448
43U 800 mm glass door with frame	VT385-776452
47U 600 mm glass door with frame	VT385-776449
47U 800 mm glass door with frame	VT385-776453





Accessories

Thermal kit*

Description	Order code
Thermal kit 2 fans (half)	VK385-775532
Thermal kit 4 fans (full)	VK385-775828
Thermal kit 2 fans low noise (half)	VK385-775895
Thermal kit 4 fans low noise (full)	VK385-775896
IP30 Thermal kit 2 fans (half)	VK389-775532
IP30 Thermal kit 4 fans (full)	VK389-775828

^{*}Power cord not included

Thermostat and wiring kit

Description	Order code
Thermostat and wiring kit	VK385-775843

Entry panel kit

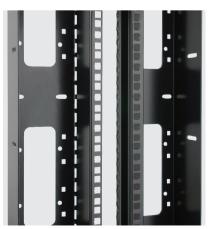
Description	Order code
Cable entry panel with brush top / bottom (half)	VK385-775535
Plain cover top / bottom (half)	VK385-775629
Vented cover top / bottom (half)	VK385-775727
IP30 top/bottom vented plate (half)	VK389-775727

19" Panel mounting angles kit

Description	Order code
19" 27U front panel mount kit	VK385-775383
19" 36U front panel mount kit	VK385-775384
19" 43U front panel mount kit	VK385-775385
19" 47U front panel mount kit	VK385-775755
19" 27U cable reducing channels kit 800 mm	VK385-775525
19" 36U cable reducing channels kit 800 mm	VK385-775526
19" 43U cable reducing channels kit 800 mm	VK385-775527
19" 47U cable reducing channels kit 800 mm	VK385-775757

Cover plate for reducing cable channel

Description	Order code
Blank cover for cable channel IMAGE® guick fix	VT385-776417



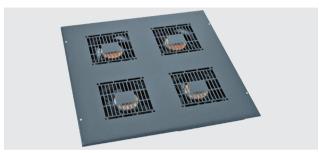
19" Panel mounting angles kit



Cover plate for reducing cable channel



Thermal kit view inside the cabinet



Thermal kit



IP30 top/bottom vented plate (half)



Thermostat and wiring kit



Cable entry panel with brush

Accessories

Panel mount kit 19" with 19" sides

Description	Order code
Kit: 2 19" mountings with 47U adapter with 19" sides	on request

Kit window channel moulding

Description	Order code
125 mm window channel moulding light blu kit 10 pcs.	VT593-599469
125 mm flag moulding kit 10 pcs.	VT593-599470

Unit Identification Strips

These self-adhesive strips fit to the cabinet's vertically and simplify the task of positioning panels/equipment accurately on the 'U' spacing. They are supplied in sections to suit racks up to 47U height and are easily cut for other sizes. Available in attractive black finish with silver numeric.

Ordering information

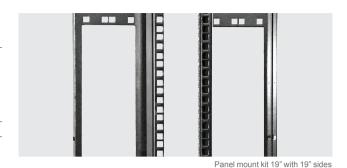
Description	Order code
Unit Identification Strips from 0U to 48U	VA385-775228
Reverse Unit Identification Strips from 48U to 0U	VA385-776542

Plinths kit 100mm

Description	Order code
Plinth kit 100 mm 600 x 600	VK385-775505
Plinth kit 100 mm 600 x 800 / 800 x 600	VK385-775506
Plinth kit 100 mm 800 x 800	VK385-775508
Plinth kit 100 mm 600 x 1000	VK385-775847
Plinth kit 100 mm 800 x 1000	VK385-775848
Vented Plinth kit 100 mm 600 x 600	VK385-775933
Vented Plinth kit 100 mm 600 x 800 / 800 x 600	VK385-775934
Vented Plinth kit 100 mm 800 x 800	VK385-775935
Vented Plinth kit 100 mm 600 x 1000	VK385-775928
Vented Plinth kit 100 mm 800 x 1000	VK385-775931
Plinth kit 100 mm for feet and castors 600 x 600	VK385-776498
Plinth kit 100 mm for feet and castors 600 x 800	VK385-776499
Plinth kit 100 mm for feet and castors 600 x 1000	VK385-776500
Plinth kit 100 mm for feet and castors 800 x 600	VK385-776501
Plinth kit 100 mm for feet and castors 800 x 800	VK385-776502
Plinth kit 100 mm for feet and castors 800 x 1000	VK385-776503

Castors and feets kit

Description	Order code
Light/medium duty castors kit - 80 Kg static load bracked	VK385-775721
Light/medium duty castors kit - 80 Kg static load unbracked	VK385-775722
Heavy duty castors kit - 115 Kg static load 2 bracked	VK385-776250
Heavy duty castors kit - 115 Kg static load 2 unbracked	VK385-776251
Heavy duty castors kit - Server version 250 Kg static load 2 bracked & 2 unbracked	VK385-776541
Heavy duty castors kit - Server version 250 Kg static load 2 bracket & 2 unbracked + feets + adaptors	VK385-776540
Adjustable feet kit	VK385-775653
Foot adaptors kit of 4 for Server version (to assemble feet and castors togheter)	VK385-776270





Window channel moulding kit - Flag moulding kit



Unit Identification Strips



Reverse Unit Identification Strips



2 castors kit - 80 Kg static load un/bracked



2 castors kit - 115 Kg static load un/braked



Plinths kit 100 mm



Castors and feets kit

Accessories

Fixed shelves kit - Load reating 100 Kg

Description	Order code
370 mm deep fixed shelves kit (600/800 deep version)	VK385-776192
470 mm deep fixed shelves kit (600/800 deep version)	VK385-775730
570 mm deep fixed shelves kit (800 deep version)	VK385-776194
670 mm deep fixed shelves kit (800 deep version)	VK385-775732
670 mm deep fixed shelves kit (1000 deep version)	VT584-000133
770 mm deep fixed shelves kit (1000 deep version)	VT584-000134

Adjustable fixed shelf

Description	Order code
Adjustable fixed shelf (from 550 mm up to 900 mm)	VT584-000366

Sliding shelves kit - Load reating 35 Kg

Description	Order code
425 mm deep sliding shelf kit (600/800 deep version)	VK385-776368
625 mm deep sliding shelf kit (800 deep version)	VK385-776369

Sliding shelves kit - Load reating 100 Kg

Description	Order code
625 mm deep sliding shelf kit (1000 deep version)	VT584-000151
825 mm deep sliding shelf kit (1000 deep version)	VT584-000152

19" Cantilever shelves kit

Description	Order code
255 mm deep 19" cantilever shelves kit	VK593-599790
400 mm deep 19" cantilever shelves kit	VK593-599791

19" Din bar panel kit

Description	Order code
19" Din bar panel kit RAL 9005	VT390-787644



Fixed shelves kit



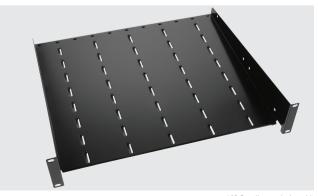
Adjustable fixed shelf



Sliding shelves kit



19" Din bar panel kit



19" Cantilever shelves kit

IMAGE® Accessories

19" Sliding drawing kit

Description	Order code
19" 2U sliding drawing kit RAL 9005	VT390-784799

19" Cantilever sliding keyboard

Description	Order code
19" cantilever sliding keyboard shelves kit	VK385-775709



19" Slideing drawing kit

Secure box

Description	Order code
Sensible equipment secure box 2U 19" 600 mm	VT584-000537

Chassis support

	Black RAL 9005	Zinc plated 'conductive'
Description	Order code	Order code
370 mm chassis support kit (600/800 mm depth version)	VK385-776268	VT390-787965
470 mm chassis support kit (600/800 mm depth version)	VK385-775952	VT390-787966
570 mm chassis support kit (800/1000 mm depth version)	VK385-776252	VT390-787528
670 mm chassis support kit (800/1000 mm depth version)	VK385-775953	VT390-787537
770 mm chassis support kit (1000 mm depth version)	VK385-776253	VT390-787967



19" Cantilever sliding keyboard



Secure box



Chassis support black version



Chassis support zinc plated version

Accessories

Cantilever Support

Description	Order code
Cantilever support to organize horizontal cables	VT584-000252

Cable bar 19"

Description	Order code
Cable bar 19" black	VK385-776416

Single and double cable hoops kit

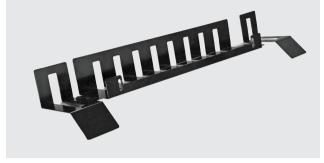
Description	Order code
Double cable metal hoops kit of 10	VK385-775723
Single cable metal hoops kit of 10	VK385-775724
Single cable plastic hoops kit of 10	VK385-776232

Cable management panels

Description	Order code
1U 19" cable management panel w/ metal hoops	VK385-776196
1U 19" cable management panel w/plastic hoops	VK385-776229
Brush strip panel 1U black	VK385-776414
Cable entry panel 2U black	VK385-776413
Black cable management panel 2U	VK385-776415



Cable management panels kit



Cantilever Support



Cable bar 19



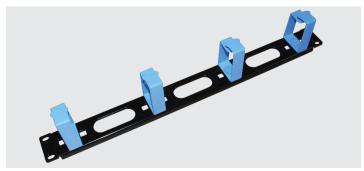
Single cable metal hoops kit



Single cable plastic hoops kit



Cable entry panel 2U



Cable management panel w/ plastic hoops



Cable management panel 2U

IMAGE® Accessories

19" closing panels

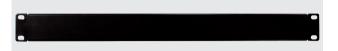
Description	Order code
1U 19" blank panel - black (RAL 9005) finishing	VK385-775905
2U 19" blank panel - black (RAL 9005) finishing	VK385-775906
3U 19" blank panel - black (RAL 9005) finishing	VK385-775907
4U 19" blank panel - black (RAL 9005) finishing	VK385-775908
5U 19" blank panel - black (RAL 9005) finishing	VK385-775909
1U 19" steel vented panel - black (RAL 9005) finishing	VT555-501531
2U 19" steel vented panel - black (RAL 9005) finishing	VT555-501532
1U Quickfix blank panel kit 100 pcs plastic RAL 7016 finishing	VA584-000571

Cable management kit for top of the cabinet

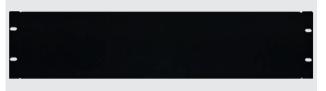
Description	Order code
Cable tray for rack cover 600 mm wide	VK385-776418
Cable tray for rack cover 800 mm wide	VK385-776419

180 mm cable trays kit

Description	Order code
Cable tray kit 27U - 180 mm wide	VK385-775713
Cable tray kit 36U - 180 mm wide	VK385-775714
Cable tray kit 43U - 180 mm wide	VK385-775715
Cable tray kit 47U - 180 mm wide	VK385-775850



1U 19" steel blank panels



3U 19" steel blank panels



19" plastic blank panels



19" steel vented panels



Cable management kit for top of the cabinet



180 mm cable trays kit

Accessories

Extension plinth

Description	Order code
Extension plinth to be used w/castors	VK385-775863
for 600 mm wide rack Extension plinth to be used w/castors	
for 800 mm wide rack	VK385-775864
Extension plinth to be used w/adjustable feet for 600 mm wide rack	VK385-776214
Extension plinth to be used w/adjustable feet for 800 mm wide rack	VK385-776216



Extension plinth

Lifting eyes kit

Description	Order code
Lifting eyes kit - Load capacity 320 Kg x 4	VT385-776187

Baying kit

Description	Order code
Baying kit	VK385-775545



Description	Order code
Document holder A4 size	VT802-553081



Lifting eyes kit

Magnetic lights

Description	Order code
NEON Light 900Lm, low power consumption, 11W 16A with integrated Schuko socket	VA802-562179
NEON Light 900Lm, low power consumption, 11W 16A with BS1363 socket	VA803-563580
Power Cord 1,5 mt unterminated to Schuko plug	VA802-562180
Power Cord 2 mt unterminated to BS 1363/A plug	VA803-561559
LED Light KIT 400Lm with power ON/OFF	VT802-510011
LED Light KIT 400Lm with movement sensor	VT802-510014
Power Cord 1,5 mt unterminated to Schuko plug	VA802-562180
Power Cord 2 mt unterminated to BS 1363/A plug	VA802-590945



Document holder





Magnetic light

LED kit

Accessories

Vertical PDU support

Description	Order code
Preassembled customized kit PDU with brackets	on request
Preassembled kit PDU with brackets for rack 42U, fixing included	VT390-787968
Preassembled kit PDU with brackets for rack 47U, fixing included	VT390-787969

Caged nuts and fixings

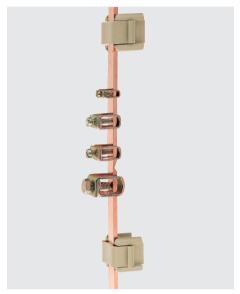
Description	Order code
M6 caged nuts kit 50 pcs.	VK385-776190
M6 x 12 mm pozzi drive screws and cup washers kit 50 pcs.	VK385-776191

Earth continuity

Description	Order code
Earth continuity kit	VK385-775726
Equipment busbar for cabinets - 1 off	VT802-556088
Earthing bar 13U for cabinets	VT802-552929
Earthing bar 27U for cabinets	VT802-552930
Farthing bar 39U for cabinets	VT802-552931



Caged nuts and fixings



Busbar systems



Earthing bars



Vertical PDU support

Power Distribution Unit

Power Distribution Unit

1U 19" rackmount multistandard aluminum PDU

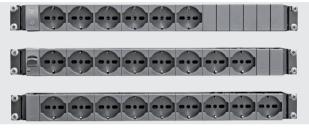
N. sockets	Α	Protection	Cable & Plug	Order code
6	16A		2 mt + Schuko	C06ALMST-SI2S
6	16A	illuminated switch	2 mt + Schuko	C06ALMST-IL2S
7	16A	2P+N MGT	2 mt + Schuko	C07ALMST-MT2S
8	16A		2 mt + Schuko	C08ALMST-SI2S
8	16A	illuminated switch	2 mt + Schuko	C08ALMST-IL2S



Multistandard aluminum PDU

1U 19" rackmount multistandard steel PDU

N. sockets	Α	Protection	Cable & Plug	Order code
6	16A		2 mt + Schuko	K06MET-SI2S
6	16A	illuminated switch	2 mt + Schuko	K06MET-IL2S
6	16A	2P+N MGT	2 mt + Schuko	K06MET-MT2S
8	16A		2 mt + Schuko	K08MET-SI2S
8	16A	illuminated switch	2 mt + Schuko	K08MET-IL2S
9	16A	2P+N MGT	2 mt + Schuko	K09MET-MT2S



Multistandard aluminum vertical PDU

N. sockets	Α	Protection	Cable & Plug	Order code
12	16A	2P+N MGT	2 mt + Schuko	C12ALMST-MT2S
12	16A	illuminated switch	2 mt + Schuko	C12ALMST-IL2S
16	16A	illuminated switch	2 mt + Schuko	C16ALMST-IL2S
16	16A	2P+N MGT	2 mt + Schuko	C16ALMST-MT2S



Multistandard aluminum vertical PDU

1U 19" rackmount IEC C13 steel PDU

N. sockets	Α	Protection	Cable & Plug	Order code
8	16A	illuminated switch	2 mt + Schuko	C08MET-16AC13IECIL2S
8	16A	2P+N MGT	2 mt + Schuko	C08MET-16AC13IECMT2S
12	16A	illuminated switch	2 mt + Schuko	C12MET-16AC13IECIL2S
16	16A		3 mt + IEC 60309	K16MET-16AC13IECIND3MT
16	32A		3 mt + IEC 60309	K16MET-32AC13IECIND3MT



IEC C13 8/12 sockets steel PDU



IEC C13 16 sockets steel PDU



IMAGE® Application: Industry

IMAGE $^{\circ}$ cabinet divided in three sections: the monitor is hosted in the upper area with glass door, the keyboard is accommodated in the 2U drawer and the 20U bottom section offers a side access sliding shelf for printer and computer.



IMAGE® Application: Industry

 $\rm IMAGE^{\circ}$ 27U in 300 mm depth slim execution. Double glass front door with key lock to keep a good visibility of the equipment installed inside the cabinet



IMAGE® Application: Datacom

IMAGE® equipped with sound-absorbing material to reduce the noise generated by the servers for improving the quality of working environment.



IMAGE® Application: Industry

IMAGE $^\circ$ 43U 600 x 800 with the adjustable 19" panel mounting angles assembled on insulators to ensure a completely independent grounding of the equipment from the structure of the cabinet.



IMAGE® Application: Datacom

 $IMAGE^{\circ}47U\,800\,x\,800$ with front glass door and on side 19" mounting angles.



IMAGE® Applicazione: Datacom

IMAGE $^\circ$ 42U 800 x 1000 with "multiclass" reader badge and electrical swing handle on front and rear door for remote access control.



IMAGE® Application: Datacom

IMAGE® with side extension cable area.



IMAGE® Application: Datacom

IMAGE $^{\circ}$ 45U 800 x 1000 with zinc plated 19" panel mounting and side supports. Front and rear vented door are equipped with swing handle and electric lock managed by a numeric keypad for access control.



Cabinet with double glass door and custom painting.



IMAGE® Application: Datacom

IMAGE $^{\circ}$ 47U 600x1000 with front and rear double vented door to reduce space between cabinet row. The rear 19" panel mounting angles are split in three sections for multi-vendor servers application. The front and rear door have a combination lock for access control.



IMAGE® with custom front door requested by Customer.



IMAGE® Application: Industry

IMAGE® 43U 800 x 800 with 19" panel mounting angles positioned on one side of the cabinet creating a zone of about 200mm available to the installation of other non 19" equipment. Front and rear metal doors with swing handle and a three point locking system. The 100mm plinth with removable vented panels mounts caster wheels to facilitate movement of the cabinet on site and leveling feet.

GOMA ELETTRONICA SpA 10146 Torino - Italy Strada Antica di Collegno, 225

Tel: +39 011 7725024 Fax: +39 011 712298 www.gomaelettronica.it

All trademarks are the property of their respective owners GOMA ELETTRONICA SpA • P-CTG-EN1118