



STANDARDS AND COMPLIANCES	
ISO 9001:2008	Quality Management System
IEC 60950-1	19" rackmount standard
IEC 60950-2	Cabinet cabinet dimensions
TS EN 61010-1	Standard
Environment Friendly	
100% recyclable	
CE	RoHS
TS	

WIDE PRODUCT RANGE

D=1000 server cabinets offer 20 different size options in total; with W=600 and W=800 types and 10 different height options for each of these width options, ranging from 12U to 46U.

It provides solutions for all server and storage installation requirements, in optimum height and volume, thanks to the product range offering overall 20 different size options.



FRONT DOOR MODEL

Standard front door model for server cabinets is of 63% perforated convex type.

While 63% perforated structure provides maximum passive ventilation, double sided full length welded structure provides extra resistance.

The convex angled structure leaning forward provides resistance to the perforated area as well as an aesthetic view. It is also the most preferred front door model due to its extra distance provided at its front panels towards the front. 80% perforated type is introduced optionally.

Locking mechanism is of handled lock type.

Owing to the lock bolt and the rod mechanism, it presents a 3 point locking structure.

It provides maximum security by said 3 point locking structure.

Front doors with spring Loaded hinge system provides ease of use and installation by being detached and reinstalled, when required, without use of any tool.



REAR DOOR MODEL

Standard rear door model for server cabinets is of 63% perforated, solid type and vertically split double door model.

Rear doors allow maximum passive ventilation thanks to its 63% perforated structure.

Hinged structure of said vertically split double doors, in case where the back space of the cabinet is limited, enables easy opening of the door within short distances and easy intervention into the cabinet from the back.

80% perforated type is introduced optionally.

Locking mechanism is of handled lock type.

Owing to its rod mechanism, it presents a 2 point locking structure. It provides maximum security by said two point locking structure.

Standard rear doors with spring Loaded hinge system provide ease of use and installation by being detached and reinstalled within seconds without use of any tool.



SIDE DOOR MODEL

Standard side door model for server cabinets is of detachable, horizontally split double door type.

Easily detachable side doors have a locking mechanism of cylindrical barrel lock.

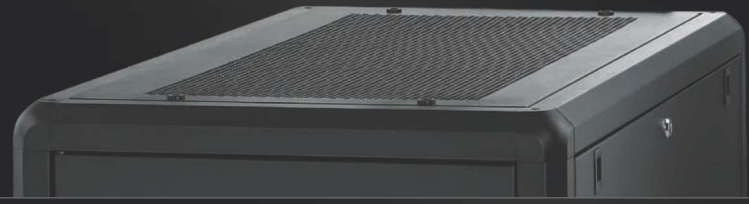
Thanks to the special design of horizontally split double doors, bottom door can not be detached unless the top door is detached. Thanks to the structure, the lower door is also locked once the upper door is locked.

Thanks to the snap lock on the side doors, these doors may remain closed on the cabinet without necessarily being locked.

In case of attached fan modules at the sides, 63% perforated type horizontally split double side doors are introduced optionally.

Horizontally attached double door model facilitates detaching and transferring of the side doors in the course of installation and maintenance.

Among a rich variety of door options, side doors with a hinged system may be preferred when desired.



ROOF MODEL

Standard roof model of the server cabinets is plane type roof model.

Plane type roof model enables maximum passive ventilation with its 63% perforated structure.

It enables the hot air to be discharged rapidly when the fan module is attached, thanks to its 63% perforation on the top.

Through the embeddable structure of the roof, profile lines of the cabinet are emphasized and the cabinet is profoundly decorative with the original view.

Pagoda type roof may be preferred optionally if desired.

GROUND CONTACT

Contact of the cabinet with the ground is ensured with 4 heavy duty pinion feet with adjustable height and metal casing, and with heavy duty caster group 2 of which are with brakes and the other 2 of which are without brakes, attached at the bottom corners of the cabinet, in all server cabinet configurations.



SPACIOUS INTERNAL VOLUME

It presents an internal volume of **1000mm** in depth, sufficient for housing devices of all kinds of trademarks, models and depths.

Besides, owing to its (19")3 structure, it provides optimum volume and cost solutions enabling **100% occupation** inside the volume.



MAXIMUM SAFETY

Handled lock is a standard for front and rear doors; and front doors feature **3**, whereas rear doors feature **2** point lock system.



All front, rear and side doors are of lockable and **detachable** structure. Side doors have cylindrical barrel locking system.

GT S 600 x 1000 FREE STANDING CABINET

WIDTH **W:** 600mm
DEPTH **D:** 1000mm



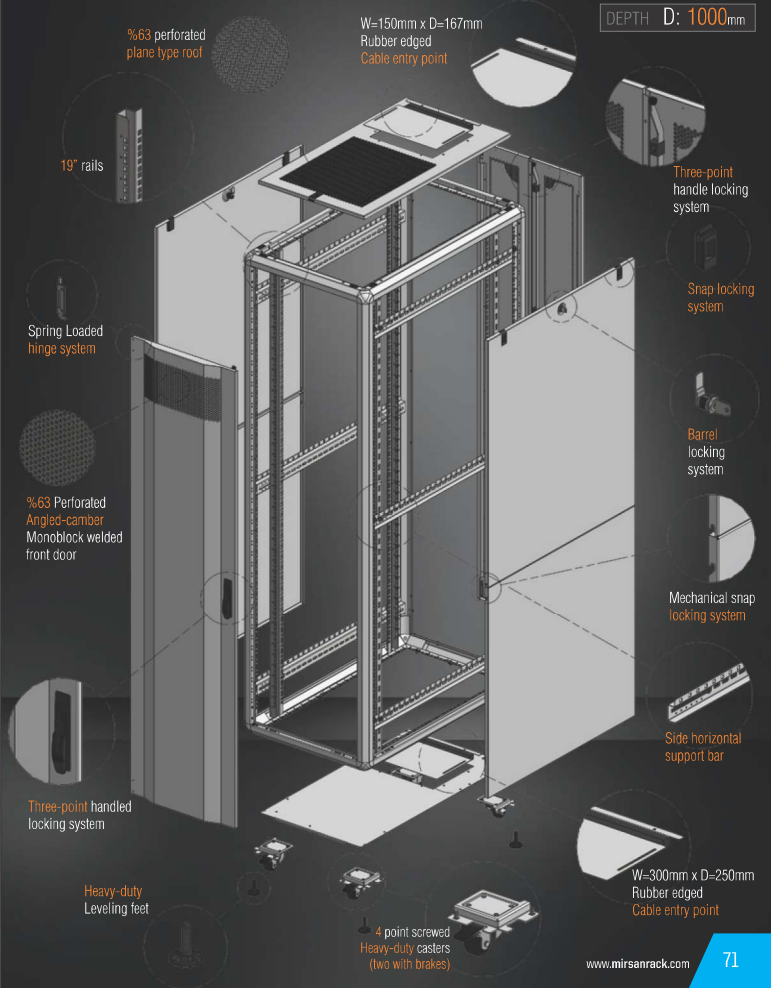
COLOR OPTIONS

RAL 7035 LIGHT GREY RAL 9005 BLACK

LOADING CAPACITY: **1500kg**

EXPLODED VIEW

WIDTH **W:** 600mm
DEPTH **D:** 1000mm



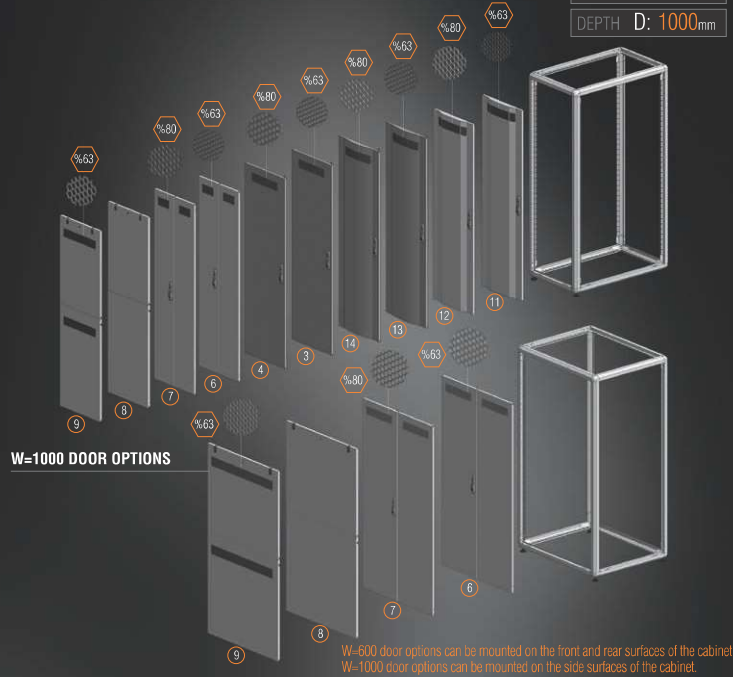
CONSTRUCTION DRAWINGS

WIDTH W: 600mm
DEPTH D: 1000mm



W=600 DOOR OPTIONS

WIDTH W: 600mm
DEPTH D: 1000mm



W=1000 DOOR OPTIONS

W=600 door options can be mounted on the front and rear surfaces of the cabinet.
W=1000 door options can be mounted on the side surfaces of the cabinet.

GT SERIES SERVER FREE STANDING CABINETS W=600mm D=1000mm

Product Code	Product Description	U-Height (mm)	Product Depth (mm)	Width (mm)	Weight (kg)	Net Weight (kg)	Package Dimensions (mm)	Package Weight (kg)	Number of Packages	Number of U-Units	Number of Doors	Number of Locks	Number of Handles	Number of Feet	Number of Casters
MR.GS12U61-XX	12U W=600mm D=1000mm SERVER	12U	600x1000x654	19"	740	594	670x1080x849	1	42	48.3	2	670x1080x1956	97	754	
MR.GS16U61-XX	16U W=600mm D=1000mm SERVER	16U	600x1000x872	19"	740	772	670x1080x1052	1	49.6	57	2	670x1080x2104	114	932	
MR.GS20U61-XX	20U W=600mm D=1000mm SERVER	20U	600x1000x1050	19"	740	950	670x1080x1190	1	57	66	2	670x1080x2383	132	1110	
MR.GS24U61-XX	24U W=600mm D=1000mm SERVER	24U	600x1000x1138	19"	740	1038	670x1080x1283	1	61	70	2	670x1080x2563	140	1200	
MR.GS28U61-XX	28U W=600mm D=1000mm SERVER	28U	600x1000x1317	19"	740	1217	670x1080x1457	1	68.6	79	1	670x1080x1457	79	1377	
MR.GS32U61-XX	32U W=600mm D=1000mm SERVER	32U	600x1000x1588	19"	740	1483	670x1080x1723	1	80	90.4	1	670x1080x1723	90.4	1643	
MR.GS36U61-XX	36U W=600mm D=1000mm SERVER	36U	600x1000x1761	19"	740	1661	670x1080x1901	1	87.6	99	1	670x1080x1901	99	1821	
MR.GS40U61-XX	40U W=600mm D=1000mm SERVER	40U	600x1000x1838	19"	740	1838	670x1080x2079	1	95	107.6	1	670x1080x2079	107.6	2000	
MR.GS44U61-XX	44U W=600mm D=1000mm SERVER	44U	600x1000x2028	19"	740	1928	670x1080x2198	1	99	112	1	670x1080x2198	112	2088	
MR.GS48U61-XX	48U W=600mm D=1000mm SERVER	48U	600x1000x2206	19"	740	2106	670x1080x2398	1	106.6	120.6	1	670x1080x2398	120.6	2386	

XX=Color Code. 02 means Light Grey.
RAL 7035 and 011 means Black RAL 9005, the code is added by the customer at the order.
The door which to be selected should be selected among the door options with the related surface dimensions.
When one of the door options is selected, it should be informed at the order with its selected surface.
The number 0 from the door options stands for "doorless".
The standard door options:
Front Door=8, Side Door=9, Rear Door=6.

GT **S** 800 x 1000 FREE STANDING CABINET



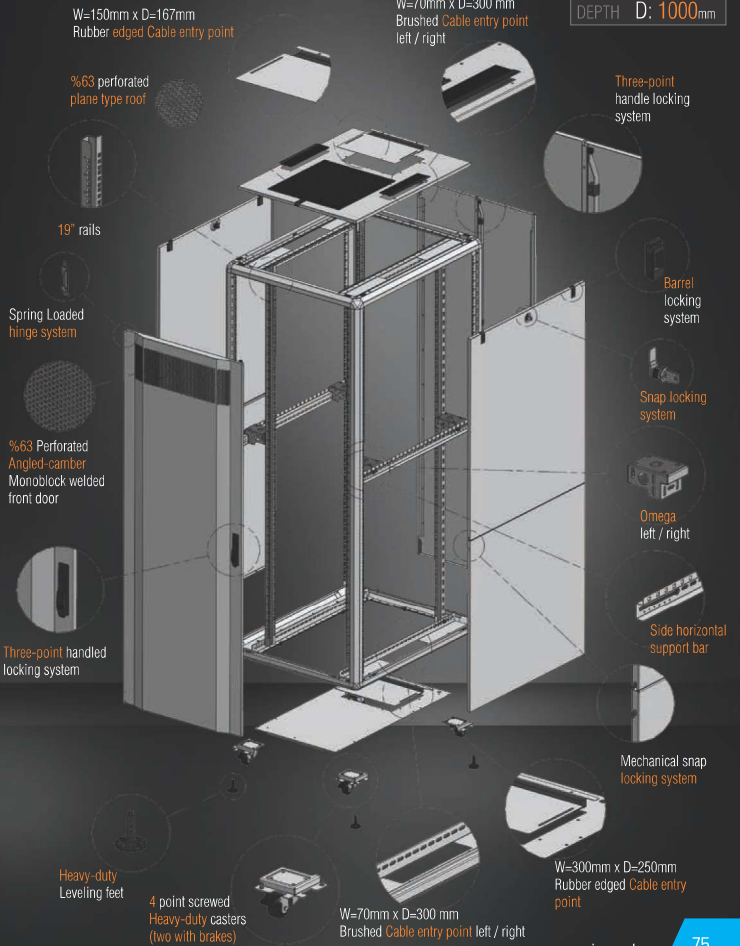
WIDTH **W:** 800mm
DEPTH **D:** 1000mm

COLOR OPTIONS

 RAL 7035 LIGHT GREY
 RAL 9005 BLACK

LOADING CAPACITY: **1500**kg

EXPLODED VIEW



WIDTH **W:** 800mm
DEPTH **D:** 1000mm

LOADING CAPACITY: **1500**kg

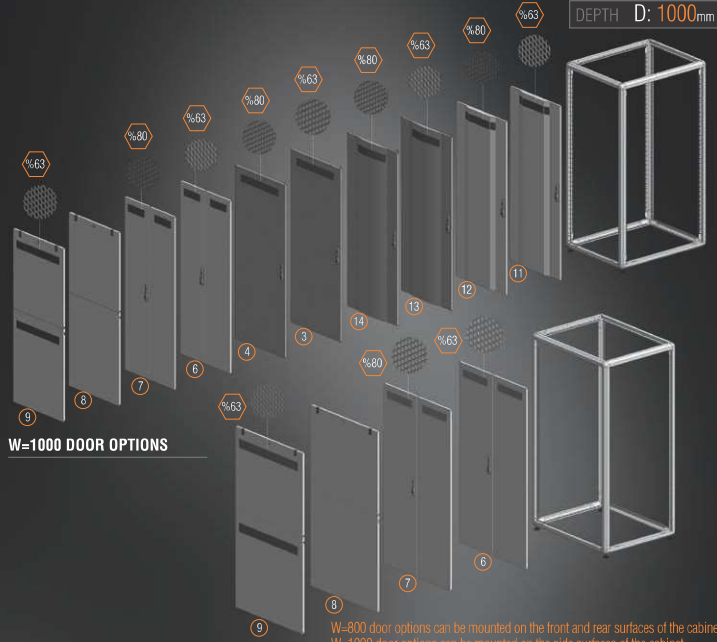
CONSTRUCTION DRAWINGS

WIDTH W: 800mm
DEPTH D: 1000mm



W=800 DOOR OPTIONS

WIDTH W: 800mm
DEPTH D: 1000mm



W=1000 DOOR OPTIONS

W=800 door options can be mounted on the front and rear surfaces of the cabinet.
W=1000 door options can be mounted on the side surfaces of the cabinet.

GT SERIES SERVER FREE STANDING CABINET W=800mm D=1000mm

Product Code	Product Description	Number of Mounting Points	Product Weight (kg)	Width Between Rails (mm)	Depth Between Rails (mm)	Height (mm)	Number of Doors	Number of Locks	Product Weight (kg)	Number of PDU (PDU's)	Number of PDU (PDU's)	Height with PDU (mm)	Height with PDU and Clear (mm)	
MRG1S1811XX	1U W=800mm D=1000mm SERVER	12U	800x1000x894	19"	740	894	800x180x894	1	54	893	2	880x180x1698	125	754
MRG1S191811XX	1.5U W=800mm D=1000mm SERVER	18U	800x1000x872	19"	740	772	800x180x1012	1	64	736	2	880x180x2024	147	882
MRG1S201811XX	2U W=800mm D=1000mm SERVER	24U	800x1000x850	19"	740	850	800x180x1150	1	74	85	2	880x180x2280	170	1110
MRG1S211811XX	2.5U W=800mm D=1000mm SERVER	30U	800x1000x828	19"	740	828	800x180x1290	1	84	95	2	880x180x2540	191	1330
MRG1S221811XX	3U W=800mm D=1000mm SERVER	36U	800x1000x806	19"	740	806	800x180x1430	1	94	107	1	880x180x1467	197	1377
MRG1S231811XX	3.5U W=800mm D=1000mm SERVER	42U	800x1000x784	19"	740	784	800x180x1570	1	104	116	1	880x180x1723	116	1463
MRG1S241811XX	4U W=800mm D=1000mm SERVER	48U	800x1000x762	19"	740	762	800x180x1710	1	114	127	1	880x180x1907	127	1501
MRG1S251811XX	4.5U W=800mm D=1000mm SERVER	54U	800x1000x740	19"	740	740	800x180x1850	1	124	138	1	880x180x2079	138	2000
MRG1S261811XX	5U W=800mm D=1000mm SERVER	60U	800x1000x718	19"	740	718	800x180x2000	1	134	148	1	880x180x2268	148	2188
MRG1S271811XX	5.5U W=800mm D=1000mm SERVER	66U	800x1000x696	19"	740	696	800x180x2150	1	144	158	1	880x180x2460	158	2376

XX-Color Code: 02 means Light Gray RAL 7035 and 01 means Black RAL 9005, the code is added by the customer at the order.
The door width to be selected should be selected among the door options with the related surface dimensions.
When one of the door options is selected, it should be informed at the order with its related surface.
The number 0 from the door options stands for "doorless".
The standard door options:
Front Door-11, Side Door-8, Rear Door-6