



FROG ENGINEERING

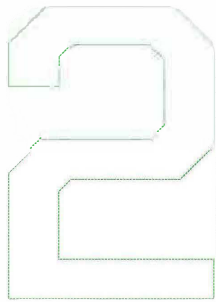
CO- LOCATION CABINETS



2 SECTION CO-LOCATION

The Co-Location service means that you have your server / servers on your own network in Data Centers. Internet access, firewall, electricity and cooling infrastructure required for this service are provided by the companies and the management and responsibility belong to the firm. Instead of building and managing these infrastructures, taking care of them and taking risks, you can entrust companies that provide server hosting services, they manage all the risk for you.

Co-location Cabinets are Manufactured by GT-DC Plus Series Rack Cabinets



Front View

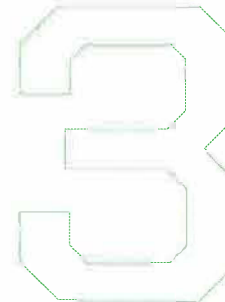


MR.GTPCL2.42U61.XX	42U W=600mm D=1000mm 2 Section CO-Location	MR.GTPCL2.42U81.XX	42U W=800mm D=1000mm 2 Section CO-Location
MR.GTPCL2.46U61.XX	46U W=600mm D=1000mm 2 Section CO-Location	MR.GTPCL2.46U81.XX	46U W=800mm D=1000mm 2 Section CO-Location
MR.GTPCL2.48U61.XX	48U W=600mm D=1000mm 2 Section CO-Location	MR.GTPCL2.48U81.XX	48U W=800mm D=1000mm 2 Section CO-Location
MR.GTPCL2.42U611.XX	42U W=600mm D=1100mm 2 Section CO-Location	MR.GTPCL2.42U811.XX	42U W=800mm D=1100mm 2 Section CO-Location
MR.GTPCL2.46U611.XX	46U W=600mm D=1100mm 2 Section CO-Location	MR.GTPCL2.46U811.XX	46U W=800mm D=1100mm 2 Section CO-Location
MR.GTPCL2.48U611.XX	48U W=600mm D=1100mm 2 Section CO-Location	MR.GTPCL2.48U811.XX	48U W=800mm D=1100mm 2 Section CO-Location
MR.GTPCL2.42U612.XX	42U W=600mm D=1200mm 2 Section CO-Location	MR.GTPCL2.42U812.XX	42U W=800mm D=1200mm 2 Section CO-Location
MR.GTPCL2.46U612.XX	46U W=600mm D=1200mm 2 Section CO-Location	MR.GTPCL2.46U812.XX	46U W=800mm D=1200mm 2 Section CO-Location
MR.GTPCL2.48U612.XX	48U W=600mm D=1200mm 2 Section CO-Location	MR.GTPCL2.48U812.XX	48U W=800mm D=1200mm 2 Section CO-Location

XX= Colour Code, 02 for Light Gray RAL 7035 and 01 for Black RAL 9005, added in the order by customer.

3 SECTION CO-LOCATION

The Co-Location Cabinets offer the possibility to service up to 2, 3 or 4 users on the perched area of a single stand-up type cabinet. For users with a limited budget, especially for IT equipment, the price-benefit ratio is the highest solution. In situations where shared use and service is offered, the Co-Location cabinets are the ideal way to deliver a data center solution quickly, easily and efficiently, thanks to its high transport capacity and rich cable management options, as well as flexible and customizable design. With the shared Co-Location cabinets in the data center environments where the entire infrastructure is prepared, it is possible to use the space to cover the cabinet in the existing office environment more efficiently and the IT infrastructure requirement can be met at the highest level.



Rear View



Front View



PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
MR.GTPCL3.42U61.XX	42U W=600mm D=1000mm 3 Section CO-Location	MR.GTPCL3.42U81.XX	42U W=800mm D=1000mm 3 Section CO-Location
MR.GTPCL3.46U61.XX	46U W=600mm D=1000mm 3 Section CO-Location	MR.GTPCL3.46U81.XX	46U W=800mm D=1000mm 3 Section CO-Location
MR.GTPCL3.48U61.XX	48U W=600mm D=1000mm 3 Section CO-Location	MR.GTPCL3.48U81.XX	48U W=800mm D=1000mm 3 Section CO-Location
MR.GTPCL3.42U611.XX	42U W=600mm D=1100mm 3 Section CO-Location	MR.GTPCL3.42U811.XX	42U W=800mm D=1100mm 3 Section CO-Location
MR.GTPCL3.46U611.XX	46U W=600mm D=1100mm 3 Section CO-Location	MR.GTPCL3.46U811.XX	46U W=800mm D=1100mm 3 Section CO-Location
MR.GTPCL3.48U611.XX	48U W=600mm D=1100mm 3 Section CO-Location	MR.GTPCL3.48U811.XX	48U W=800mm D=1100mm 3 Section CO-Location
MR.GTPCL3.42U612.XX	42U W=600mm D=1200mm 3 Section CO-Location	MR.GTPCL3.42U812.XX	42U W=800mm D=1200mm 3 Section CO-Location
MR.GTPCL3.46U612.XX	46U W=600mm D=1200mm 3 Section CO-Location	MR.GTPCL3.46U812.XX	46U W=800mm D=1200mm 3 Section CO-Location
MR.GTPCL3.48U612.XX	48U W=600mm D=1200mm 3 Section CO-Location	MR.GTPCL3.48U812.XX	48U W=800mm D=1200mm 3 Section CO-Location

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4 SECTION CO-LOCATION

INDEPENDENT SECTIONS

Co-Location cabinets; It is designed for hosting and housing applications with multiple and independent sections. Each section is designed as independent shelves, separate covers.

DIFFERENT USERS

Cabinets designed with the aim of being able to be housed in different sections in the same cabinet but independently of each other and for different server devices belonging to different users.

SHELF SYSTEM

Co-Location cabinets; the shelves located on each divided floor completely cover the width and the depth of the cabinet. Thus, the security problem between the floors has been removed. A total of three 145x70mm brushed cable passes were provided on the right, left and back sides of the shelves.



Front View

Rear View

PRODUCT CODE	DESCRIPTION	PRODUCT CODE	DESCRIPTION
MR.GTPCL4.42U61.XX	42U W=600mm D=1000mm 4 Section CO-Location	MR.GTPCL4.42U81.XX	42U W=800mm D=1000mm 4 Section CO-Location
MR.GTPCL4.46U61.XX	46U W=600mm D=1000mm 4 Section CO-Location	MR.GTPCL4.46U81.XX	46U W=800mm D=1000mm 4 Section CO-Location
MR.GTPCL4.48U61.XX	48U W=600mm D=1000mm 4 Section CO-Location	MR.GTPCL4.48U81.XX	48U W=800mm D=1000mm 4 Section CO-Location
MR.GTPCL4.42U611.XX	42U W=600mm D=1100mm 4 Section CO-Location	MR.GTPCL4.42U811.XX	42U W=800mm D=1100mm 4 Section CO-Location
MR.GTPCL4.46U611.XX	46U W=600mm D=1100mm 4 Section CO-Location	MR.GTPCL4.46U811.XX	46U W=800mm D=1100mm 4 Section CO-Location
MR.GTPCL4.48U611.XX	48U W=600mm D=1100mm 4 Section CO-Location	MR.GTPCL4.48U811.XX	48U W=800mm D=1100mm 4 Section CO-Location
MR.GTPCL4.42U612.XX	42U W=600mm D=1200mm 4 Section CO-Location	MR.GTPCL4.42U812.XX	42U W=800mm D=1200mm 4 Section CO-Location
MR.GTPCL4.46U612.XX	46U W=600mm D=1200mm 4 Section CO-Location	MR.GTPCL4.46U812.XX	46U W=800mm D=1200mm 4 Section CO-Location
MR.GTPCL4.48U612.XX	48U W=600mm D=1200mm 4 Section CO-Location	MR.GTPCL4.48U812.XX	48U W=800mm D=1200mm 4 Section CO-Location

XX= Colour Code, 02 for Light Grey RAL 7035 and 01 for Black RAL 9005, added in the order by customer.

FRONT DOOR

Co-Location cabinets; Standard front cover model for; A 63% or 80% perforated angled, curved or flat type front cover may be preferred. The perforated structure provides maximum passive ventilation while the double sided folded weld structure provides extra strength. The angled curved structure given to the front gives strength to the perforated area in addition to its aesthetic appearance. At the same time, with the extra front distance provided to the front panels of the devices, the most preferred front cover model. 80% perforated type is available as an option. Lock mechanism; Arm lock type. It is lockable from 3 points thanks to the locking mechanism and the bar mechanism. Front hinges with leaf hinge system provide 180 degree openable installation and ease of use. Co-Location cabinets; horizontally divided front covers with 2, 3 and 4 options.

REAR DOOR

Co-Location cabinets; standard rear door model for; 63% perforated, flat type, vertically divided double door model. Rear doors; Thanks to their 63% perforated construction, they allow maximum passive ventilation. Vertically divided double doors, spring loaded hinged structure; when the cabinet has limited back space, the doors can be opened easily at short distances and the cabinet can be easily interfaced from the back. 80% perforated type is available as an option. The locking mechanism is an arm lock structure. Thanks to its rod mechanism it has a 2 point locking system. The lock structure provides maximum security. 130 degree openable Standard rear hinges with spring loaded hinge system provide ease of installation and use by being able to be disassembled and inserted within seconds without tools.



LOCK SYSTEM

Co-Location cabinets; Lock mechanism; has an arm lock type. It can be locked from 3 points thanks to the lock mechanism and the bar mechanism. If indicated during the order, different locks can be used for each partition. In Co-Location cabinets, it is possible to use electronic keypadd, card reader, fingerprint reading and face recognition system. It has all the features of colocation series cabinets.

19" SIDE RAILS

Co-Location cabinets; The movable 19" side rail is designed as a standalone part for each section, with the freedom to adjust the distance in different points. Co-Location cabinets; (H = U) are produced in 42U, 46U and 48U standards. The depth standards d = 1000, d = 1100 d = 1200 are produced in three different sizes and depths. The 19" section of the side rails according to their length is as follows.

19" SIDE RAILS ACCORDING TO THE HEIGHT (U)

42U/2=20U	42U/3=13U	42U/4=9U
46U/2=22U	46U/3=14U	46U/4=10U
48U/2=23U	48U/3=15U	48U/4=11U

CABLE TRANSITION SYSTEM

Co-Location cabinets; standard W = 600mm and W = 800, floor and ceiling sheet model for cabinets are with brass and sliding gates. Thanks to its cable edge module with rubber edge, W = 350mm x D = 250mm and a maximum sliding distance of 150mm, cables entering the cabinets are protected from damage while protection against undesirable materials and dust is ensured. The base sheet is completely removable when desired.



2 Section Base Structure

3 Section Base Structure

4 Section Base Structure

* Regarding SPECIAL PRODUCTS outside the above options, please contact our sales departments.