



19" EURObox Cabinets / W:600mm

W=600mm EURObox Free Standing Cabinets

EURObox Free Standing cabinets are designed to perform for the best cost conduction to customers, with the strong and sturdy design, customer friendly assembly instructions, and superior logistical cost saving thanks to the intelligent flat packing mode.

Much more safer since not any detachable screw or hardware outside of cabinet.

The product is designed for network housing, in parallel functioning to mainly Security and Surveliance applications, audio video applications.

While product gives maximum performance in parallel provides a very valuable economy compared to its quality which is based on high technologic fully automated industry.

The 600 series is available in 6 heights from 16 through to 42U, and in certain sizes a choice of depth is also available including 600, 800 and 1000mm options. Each cabinet is supplied as standard with a glass front door, steel rear panel fixed side panels, front and rear are lockable.

The wide product height portfolio meets any U requirement in infrastructure needs.

EURObox series have a professional technical but aesthetic look with decorative Housing on the front door; the product range attracts the attention with the mostly environmentally fit and selected color of RAL 9005 Black, and RAL 7035 Light Grey, with fine wrinkle soft touch paint.

The product range allows with 1000mm depth versions, usage in private / low density server and storage applications.

Completely standard and stocked product portfolio, being delivered as un-assembled in flat pack, as shipping configuration the adjustable feet group is included.

EURObox series product range with optimal panel mounting size, and a variety range of accesorries enclose the whole expectation of users.





Main Profile- Framework- Top/Bottom Cases and Roof: Multi Folded Automated Bending technology applied monoblock side panel/frame system, provides a heavy duty structure results to high load capacity of: 600 kgs.

Monoblock multi folded top and bottom cases, tighty fixed to the side panel/frame system with fixing hardware, fully modular system generated.

Top case has a ready Forced Ventilation (Fan Module) integration housing. Fan Module installation is from inside of enclosure.

There are brushed cable entries on top for W600mm enclosures with 300x70mm.

Bottom case integrated with Wide cable entry point provides maximum versality. The rubber edged sliding mechanism on the cable entry point at bottom with w=350mm xd=250mm allows large cabling infrastructure applications. On rubber edged sliding mechanism max cable entry openning is w=350xd=150mm. After inserting the cables, the rubber edged mechanism holds and fixes the cables in parallel preventing the cabinet from dust entry.











Access to enclosure:

Front door has a formed metal housing protecting the glass edges , full length smoked , shatterproof, antistatic, 4,0mm thickness glass with single point locking handled lock.

Decorative PVC Stripes charming the attraction with Green color for both RAL 7035 Light Grey Cabinets and for RAL 9005 Black cabinets.

Front door openning direction is set right to left, but reversible to left to right at site with removing the hinge system. Hinge System is spring loaded easy operating version, which allows you to remove the whole front door from cabinet in seconds.

Side Panels are main load carrying frame of the cabinets, which is fixed to the top and bottom cases. This provides the economical offer, customer friendly assembly from flat pack delivery.

Side panels are monoblock multi formed single piece metal panel, streghten with the side horizontal support bars connection frame to the 19" rails.



Rear Panels are lockable and removable with barrel style lock, Multifolded bending technology with 8 fold bending provides the rigidity. For best optimized cost conduction to customers, the rear panel designed and created easy lift of design and snap locking to the bottom case.





Side and rear view of cabinet



19" rails of EURObox Series Free Standing cabinets are with automated silk-screen U numbering, depends on size 1U to 42U, same from top to bottom or bottom to top results to same U height selection. No matter from where you have started counting. 19" rails are 4 fold bending surfaces, 1,5mm thickness provides the high load capacities. The 19" rails are made of steel with 8-12 micron zinc plating for corrosion resistance. 19" rails are adjustable in depth. For easy adjustment purpose, no need to detach the screws, just ease the screws and slide them in the channels on the top/bottom chasis bends.



Side Horizontal Support Bar in depth; up to 26U the 19" rails are fixed to just to and bottom case. Higher than 26U the cabinets are integrated with 1 set (left/right), 1,5mm thickness Z type made of Steel + 8-12 micron zinc plated side horizontal support bar.

All design features provide you strength and 2 way access to your enclosure and equipments, easy to reach to enclosure and equipments for all infrastucture installations and maintenance needs.





19" EURObox Free Standing Cabinets

Width: 600 mm. Depth: 600 mm.

Width=600mm Depth=600mm

Standard Heights:

4 different U heights: 16U, 22U, 32U, 42U

Standards, and Compliances



ISO 9001:2008 Quality Management System

EN 61587 -1:2012 Mechanical Structures for Electronic Equipment

IEC 297-1, 19" mounting IEC 297-2 Overall cabinet dimentions



CE conform to EN 60950-1:2006 Information Technology Equipment – Safety – Part-1-General Requirement



UL listed to

UL 2416, Outline of Investigation for Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems; UL 60950-1 and CSA C22.2 NO. 60950-1-07, Information Technology Equipment Safety Part 1: General Requirements



Environment Friendly; * ISO 14001 Environmental Management System * RoHS compliancy * %100 Recyclable Material

EURObox Free Standing Cabinets, with 19" w:600mm and d:600mm physical sizes, with max internal usable depth, and 4 different height, gives a wide selection chart for users.

Standard Colors:





RAL 9005 Black

RAL 7035 Light Grey









TOP VIEW



FRONT VIEW





REAR VIEW







BOTTOM VIEW

470 500

19" EURObox Free Standing Cabinets

Width: 600 mm. Depth: 600 mm.

DRAWINGS







Width: 600 mm. Depth: 800 mm.

Load Capacity: 600 kgs.

Width=600mm Depth=800mm

Standard Heights:

4 different U heights: 16U, 22U, 32U, 42U

Standards, and Compliances:



ISO 9001:2008 Quality Management System

EN 61587 -1:2012 Mechanical Structures for Electronic Equipment

IEC 297-1, 19" mounting IEC 297-2 Overall cabinet dimentions



CE conform to EN 60950-1:2006 Information Technology Equipment – Safety – Part-1-General Requirement



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* ISO 14001 Environmental Management System * RoHS compliancy * %100 Recyclable Material

EURObox Free Standing Cabinets, with 19" w:600mm and d:800mm physical sizes, with max internal usable depth, and 4 different height, gives a wide selection chart for users.

Standard Colors:





RAL 9005 Black

RAL 7035 Light Grey







*** Standard Supply is in Flat pack and RAL 7035 light Grey Color, incase requested Black put BL instead of LG, incase assembled product request, put A notification at the end of part number, ie LN-EUBOX16U6080-LG -A, unless defined light Grey-Flat pack product will be shipped



19" EURObox Free Standing Cabinets

Load Capacity: 600 kgs.

Width: 600 mm. Depth: 1000 mm.

Width=600mm Depth=1000mm

Standard Heights:

3 different U heights: 26U, 36U, 42U

Standards, and Compliances:



ISO 9001:2008 Quality Management System

EN 61587 -1:2012 Mechanical Structures for Electronic Equipment

IEC 297-1, 19" mounting IEC 297-2 Overall cabinet dimentions



CE conform to EN 60950-1:2006 Information Technology Equipment – Safety – Part-1-

General Requirement



UL listed to UL 2416, Outline of Investigation for

Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure and Rack Systems; UL 60950-1 and CSA C22.2 NO. 60950-1-07, Information Technology Equipment Safety Part 1: General Requirements



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EURObox Free Standing Cabinets, with 19" w:600mm and d:1000mm physical sizes, with max internal usable depth, and 3 different height, gives a wide selection chart for users.

Standard Colors:





RAL 9005 Black

RAL 7035 Light Grey







TOP VIEW



*** Standard Supply is in Flat pack and RAL 7035 light Grey Color, incase requested Black put BL instead of LG, incase assembled product request, put A notification at the end of part number, ie LN-EUBOX26U6010-LG-A, unless defined light Grey-Flat pack product will be shipped



19" EURObox Cabinets / W:800mm D:800mm

W=800mm EURObox Free Standing Cabinets are carrying the same constructional features of W=600mm segment with additional features for mass cabling infrastructure needs.

Which vertical Cable management Panels in front 1Set-2pcs is an option.

For mass cabling insertion, there are also additional 300x55 brushed cable entry panels at sides of top and bottom case.

EURObox Free Standing cabinets are designed to perform for the best cost conduction to customers, with the strong and sturdy design, customer friendly assembly instructions, and superior logistical cost saving thanks to the intelligent flat packing mode.

Much more safer since not any detachable screw or hardware outside of cabinet.

The product is designed for network housing, in parallel functioning to mainly Security and Surveliance applications, audio video applications.

While product gives maximum performance in parallel provides a very valuable economy compared to its quality which is based on high technologic fully automated industry.

The W800mm Cabinet is available with the most common selected size of 42U W800xD800mm.

EURObox series have a professional technical but aesthetic look with decorative Housing on the front door; the product range attracts the attention with the mostly environmentally fit and selected color of RAL 9005 Black, and RAL 7035 Light Grey, with fine wrinkle soft touch paint.

Completely standard and stocked product portfolio, being delivered as un-assembled in flat pack, as shipping configuration the adjustable feet group is included.

EURObox series product range with optimal panel mounting size, and a variety range of accesorries enclose the whole expectation of users.





Main Profile- Framework- Top/Bottom Cases: Multi Folded Automated Bending technology applied corner profile system, provides a heavy duty structure results to high load capacity of: 600 kgs.

Monoblock multi folded top and bottom cases, tighty fixed to the framework with fixing hardware, fully modular system generated.

Top case has a ready Forced Ventilation (Fan Module) integration housing.

Additionally top and bottom case have large cable entries, 3 pcs on top case, and 3 pcs on bottom case, with size of 300x70mm.

Bottom case integrated with Wide cable entry point provides maximum versality. The rubber edged sliding mechanism on the cable entry point at bottom with w=350mmxd=250mm allows large cabling infrastructure applications. On rubber edged sliding mechanism max cable entry openning is w=350xd=150mm. After inserting the cables, the rubber edged mechanism holds and fixes the cables in parallel preventing the cabinet from dust entry.







Access to enclosure:

Front door has a formed metal housing protecting the glass edges, full length smoked, shatterproof, antistatic, 4,0mm thickness glass with single point locking handled lock.

Decorative PVC Stripes charming the attraction with Green color for both RAL 7035 Light Grey Cabinets and for RAL 9005 Black cabinets

Front door openning direction is set right to left, but reversible to left to right at site with removing the hinge system. Hinge System is spring loaded easy operating version, which allows you to remove the whole front door from cabinet in seconds.

Side Panels are main load carrying frame of the cabinets, which is fixed to the top and bottom cases.

This provides the economical offer, customer friendly assembly from flat pack delivery.

Side panels are monoblock multi formed single piece metal panel, streghten with the side horizontal support bars connection frame to the 19" rails.



Rear Panels are lockable and removable with barrel style lock, Multifolded bending technology with 8 fold bending provides the rigidity. For best optimized cost conduction to customers, the rear panel designed and created easy lift of design and snap locking to the bottom case.







19" rails of Digitus EURObox Series Free Standing cabinets are with automated silk-screen U numbering, depends on size 1U to 42U, same from top to bottom or bottom to top results to same U height selection. No matter from where you have started counting. 19" rails are 4 fold bending surfaces, 1,5mm thickness provides the high load capacities. The 19" rails are made of steel with 8-12 micron zinc plating for corrosion resistance. 19" rails are adjustable in depth. For easy adjustment purpose, no need to detach the screws, just ease the screws and slide them in the channels on the top/bottom chasis bends.



Side Horizontal Support Bar in depth; integrated with 1 set (left/right), 1,5mm thickness Z type made of Steel + 8-12 micron zinc plated side horizontal support bar

All design features provide you strength and 2 way access to your enclosure and equipments, easy to reach to enclosure and equipments for all infrastucture installations and maintenance needs.





Width: 800 mm. Depth: 800 mm.

Width=800mm Depth=800mm

Standard Height: 42U

Standards, and Compliances



ISO 9001:2008 Quality Management System

EN 61587 -1:2012 Mechanical Structures for Electronic Equipment

IEC 297-1, 19" mounting IEC 297-2 Overall cabinet dimentions



CE conform to

EN 60950-1:2006 Information Technology Equipment – Safety – Part-1-General Requirement



UL listed to

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Environment Friendly;

* **ISO 14001** Environmental Management System * RoHS compliancy * %100 Recyclable Material

EURObox series Networking / Cabling Free Standing Cabinets, with 19" w:800mm and d:800mm physical sizes, with max internal usable depth gives the better cabling infrastructure.

Possible to integrate Vertical Cable Management Panel for better management of mass cabling inside the enclosure.

Standard Colors:



RAL 9005 Black



Load Capacity: 600 kgs.

















BOTTOM VIEW

DRAWINGS

19" EURObox Free Standing Cabinets

Width: 800 mm. Depth: 800 mm.



EURObox Series Free Standing 19" Cabinets W=800mm D=800mm																
ROOT Product Number ***	Product Description	Size WXDXH mm	h size in U	h in mm	*H mm, overall without feet and/or castor	Width Overall mm	Width Rail to Rail	Depth Overal1 mm	**Depth Shipping Conf. Rail to Rail mm	QTY IN PACKAGE	PACKING DIMENTIONS WXDXH mm	Standard NET Weight of product kgs	Gross Weight of Product kgs	QTY IN PALETTE	PALETTE DIMENTIONS WXDXH mm	Palette Weight kgs
LN-EUBOX42U8080-LG	42U 19" Free Standing Cabinet W=800mm D=800mm	800x800x2010	42U	1867	2010	800	19"	800	570	1	2150x980x220	87	102	8	2150x1030x1950	725

*** Standard Supply is in Flat pack and RAL 7035 light Grey Color, incase requested Black put BL instead of LG, incase assembled product request, put A notification at the end of part number, ie LN-EUBOX42U8080-LG -A, unless defined light Grey-Flat pack product will be shipped.



19" EURObox Server Cabinets / W:600mm- D:1000mm

W=600mm D=1000mm EURObox Series Server Cabinets.

EURObox Free Standing cabinets are designed to perform for the best cost conduction to customers, with the strong and sturdy design, customer friendly assembly instructions, and superior logistical cost saving thanks to the intelligent flat packing mode.

Much more safer since not any detachable screw or hardware outside of cabinet.

The product is designed for network housing, in parallel functioning to mainly Servering and Storage applications.

While product gives maximum performance in parallel provides a very valuable economy compared to its quality which is based on high technologic fully automated industry.

The 600 series is available in 3 heights as 26U, 36U and 42U, with 1000mm depth. The wide product height portfolio meets any U requirement in infrastructure needs.

Each cabinet is supplied as standard with a %63 perforated single piece monoblock front and rear doors.

EURObox series Server Cabinets have a professional technical but aesthetic look with decorative %63 perforated honey comb pattern. The product range attracts the attention with the mostly environmentally fit and selected color of RAL 9005 Black, and RAL 7035 Light Grey, with fine wrinkle soft touch paint.

Completely standard and stocked product portfolio, being delivered as un-assembled in flat pack, as shipping configuration the adjustable feet group is included.

EURObox series server product range with optimal panel mounting size, and a variety range of accesorries enclose the whole expectation of users.





Main Profile- Framework- Top/Bottom Cases and Roof: Multi Folded Automated Bending technology applied monoblock side panel/frame system, provides a heavy duty structure results to high load capacity of: 600 kgs.

Monoblock multi folded top and bottom cases, tighty fixed to the side panel/frame system with fixing hardware , fully modular system generated.

Top case has a ready Forced Ventilation (Fan Module) integration housing. Fan Module installation is from inside of enclosure.

There are brushed cable entries on top for W600mm enclosures with 300x70mm.

Bottom case integrated with Wide cable entry point provides maximum versality. The rubber edged sliding mechanism on the cable entry point at bottom with w=350mmxd=250mm allows large cabling infrastructure applications. On rubber edged sliding mechanism max cable entry openning is w=350xd=150mm. After inserting the cables, the rubber edged mechanism holds and fixes the cables in parallel preventing the cabinet from dust entry.











Access to enclosure:

Front door has a formed metal housing protecting the perforation pattern monoblock with single point locking handled lock.

Front door openning direction is set right to left, but reversible to left to right at site with removing the hinge system. Hinge System is spring loaded easy operating version, which allows you to remove the whole front door from cabinet in seconds.

Side Panels are main load carrying frame of the cabinets, which is fixed to the top and bottom cases.

This provides the economical offer, customer friendly assembly from flat pack delivery.

Side panels are monoblock multi formed single piece metal panel, streghten with the side horizontal support bars connection frame to the 19" rails.

Rear Panels are lockable and removable with barrel style lock, Multifolded bending technology with 8 fold bending provides the rigidity. For best optimized cost conduction to customers, the rear panel designed and created easy lift of design and snap locking to the bottom case.





19" rails of EURObox Series Free Standing cabinets are with automated silk-screen U numbering, depends on size 1U to 42U, same from top to bottom or bottom to top results to same U height selection. No matter from where you have started counting. 19" rails are 4 fold bending surfaces, 1,5mm thickness provides the high load capacities. The 19" rails are made of steel with 8-12 micron zinc plating for corrosion resistance. 19" rails are adjustable in depth. For easy adjustment purpose, no need to detach the screws, just ease the screws and slide them in the channels on the top/bottom chasis bends.



Side Horizontal Support Bar in depth; up to 26U the 19" rails are fixed to just to and bottom case. Higher than 26U the cabinets are integrated with 1 set (left/right), 1,5mm thickness Z type made of Steel + 8-12 micron zinc plated side horizontal support bar.

All design features provide you strength and 2 way access to your enclosure and equipments, easy to reach to enclosure and equipments for all infrastucture installations and maintenance needs.









Width: 600 mm. Depth: 1000 mm.



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42U 1867 2010 600 19" 1000 770

1

2150x1140x240 85

105 6

600x1000x2010

LN-EUBOXS42U6010-LG 42U 19" Free Standing Cabinet W=600mm D=1000mm

Perforated % 63 front and rear doors



2150x1170x1600 545

27

Palette Weight kgs

WHY FLAT PACK; WHAT MAKES SENSE in EURObox!

Delivery of EURObox, configured as Flat Pack for reducing cost of logistics, comparatively 3 times higher qty can be stacked in transport vehicles which allows 3 times less logistical cost.

Customer friendly assembly, fully modular construction, zero risk of error design for customer assembly (all potential assembly mistakes are avoided), less operation and labour cost while assembly operation to be performed.

Allowing better cost scheme in projects, since the infrastructure installer or customer might operate the assembly operation at site. Thus narrow doors, unavailability of goods-hoist and staircases are no more a problem.

No special assembly tool required.

Re-used Packing Material after assembly incase a second step delivery to be operated.

Second Step delivery from distributor/partner to the end user or reseller is possible, allowing long distance second step delivery. Therefore product is packed with cardboard protection and overall wooden crate packing.







Frequent Used Accesorries EURObox Free Standing and Server Cabinets Sizes w:width mm d:depth mm								
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800				
Fixed Shelves compatible with only Lande Cabinet	LN-RAF-SBT-D600-CC	LN-RAF-SBT-D800-CC	LN-RAF-SBT-D100-CC	LN-RAF-SBT-D800-CC				
Fixed Shelves Universal Mutivendor	LN-RAF-SBT-D600-CC-UNV	LN-RAF-SBT-D800-CC-UNV	LN-RAF-SBT-D100-CC-UNV	LN-RAF-SBT-D800-CC-UNV				
Heavy Duty Fixed Shelves	-	-	LN-RAF-SBA-D100-CC	-				

**CC is color code: please insert BL for Black and LG for Light Grey on the part numbers while creating order



Frequent Used Accesorries EURObox Free Standing and Server Cabinets Sizes w:width mm d:depth mm							
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800			
Sliding Shelves	LN-RAF-HRK-D600-CC	LN-RAF-HRK-D800-CC	-	LN-RAF-HRK-D800-CC			
Heavy Duty Sliding Shelves	-	-	LN-RAF-HRA-D100-CC	-			

**CC is color code: please insert BL for Black and LG for Light Grey on the part numbers while creating order



Frequent Used Accesorries EURObox Free Standing and Server Cabinets Sizes w:width mm d:depth mm								
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800				
2 fan Units on/off switched	LN-FAN-ONF-2FFS-CC	LN-FAN-ONF-2FFS-CC	LN-FAN-ONF-2FFS-CC	LN-FAN-ONF-2FFS-CC				
2 fan Units with Thermostatic control Unit	LN-FAN-THM-2FFS-CC	LN-FAN-THM-2FFS-CC	LN-FAN-THM-2FFS-CC	LN-FAN-THM-2FFS-CC				
4 fan Units on/off switched	LN-FAN-ONF-4FFS-CC	LN-FAN-ONF-4FFS-CC	LN-FAN-ONF-4FFS-CC	LN-FAN-ONF-4FFS-CC				
4 fan Units with Thermostatic control Unit	LN-FAN-THM-4FFS-CC	LN-FAN-THM-4FFS-CC	LN-FAN-THM-4FFS-CC	LN-FAN-THM-4FFS-CC				
Horizontal Cable Management Panel 19" 1U 5 rings	LN-KDG-YKD-1UKN-CC	LN-KDG-YKD-1UKN-CC	LN-KDG-YKD-1UKN-CC	LN-KDG-YKD-1UKN-CC				

**CC is color code: please insert BL for Black and LG for Light Grey on the part numbers while creating order



19" EURObox Free Standing and EURObox Server Cabinets Frequent Used Accessorry Selection Chart



	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800
Vertical Cable Manager	-	-	-	LN-KDG-ORG-xxEU-CC

** CC= Color Code, LG Light Grey RAL 7035, BL Black RAL 9005, customers to define while ordering. ***XX is the U height of Vertical cable manager, according to selected height of cabinet, please define U height while creating order.



Frequent Used Accesorries EURObox Free Standing and Server Cabinets Sizes w:width mm d:depth mm									
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800					
Caster Group 2 w/breakes 2 wo/breakes	LN-ZMN-TKR-5525-XX	LN-ZMN-TKR-5525-XX	LN-ZMN-TKR-5525-XX	LN-ZMN-TKR-5525-XX					



Frequent Used Accesorries EURObox Free Standing and Server Cabinets Sizes w:width mm d:depth mm									
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800					
PDU 6 way BS1363 UK type with on/off switch	LN-PRZ-ONF-1U6P-UK	LN-PRZ-ONF-1U6P-UK	LN-PRZ-ONF-1U6P-UK	LN-PRZ-ONF-1U6P-UK					



Frequent Used Accesorries EURObox Basic Series Free Standing Cabinets Sizes w:width mm d:depth mm								
	w:600xd:600	w:600xd:800	w:600xd:1000	w:800xd:800				
Mounting Hardware, Fixing M6 Cage nut set of 20	LN-DGR-KFS-M620-XX	LN-DGR-KFS-M620-XX	LN-DGR-KFS-M620-XX	LN-DGR-KFS-M620-XX				

