



# 19'SLIMbox

**Wall Mounting Cabinet** 



### 19" SLIMbox Wall Mounting Cabinets

W:500mm SLIMbox Series Wall Mounting Cabinets

The product range is designed for Small Offices, Homes offices, where a smaller network housing performed. As well decoratively fit product would also be used in horizontal segments of applications, for Hotels, hospitals, Labratories where a Slim wall application is needed.

Mostly customers are complaining about a deeper wall cabinet positioned for networking in a hotel lobby, in an office, distribution network in hospitals or high-end offices. Thus; requirements are raising with a SLIM application on the wall which in Lande Slimbox is 145mm overall.



The product with size W:500mm D:475mm H:145mm named SLIMbox, is allowed to position in suspended ceiling, under raised floor with 600x600mm raised flooring size, on or under the table, as well different direction of assembly on the wall.

There is also W:500mm D:760mm H=145mm which is called SLIMbox TALL required for deeper switches, routers, or DVR equipments in different purpose of applications.



The front hinged door, can open right, left, bottom or up, with the assembly direction of product on the wall.



### 19" SLIMbox Wall Mounting Cabinets



#### CONSTRUCTION DETAILS:

Multi Folded Automated Bending technology applied monoblock heavy duty structure results to high load capacity of: 40 kgs nominal way.

t=2,0mm thickness Zinc Plated 8-12 micron Steel Back box

1,2 mm thickness Eletro Static Powder coated Front Section/Door with barrel locking, and Polycarbonate window for monitoring the active equipments

Front Section/Door surface is with electrostatic powder coated finish, with fine wrinkle soft touch RAL 7035 Light Grey or RAL 9005 Black Color.

Front Section / door has a steel Stopper, once opened keeps the door open while performing assembly or maintenance.



Totaly pre-punched back box, allows assembly or tire-up of any non-rack-mountable devices.

Side provisions of Back box and Front Section/door allows either passive ventilation, or with PC Fans can have forced ventilation.

3U vertical 19" provision for assembly of active devices in front. The frontal 3U 19" provision is rotatable from vertical position to horizontal position, even an angled positioning can be maintained.

2U Horizontal 19" provision for assembly of passive devies in rear.

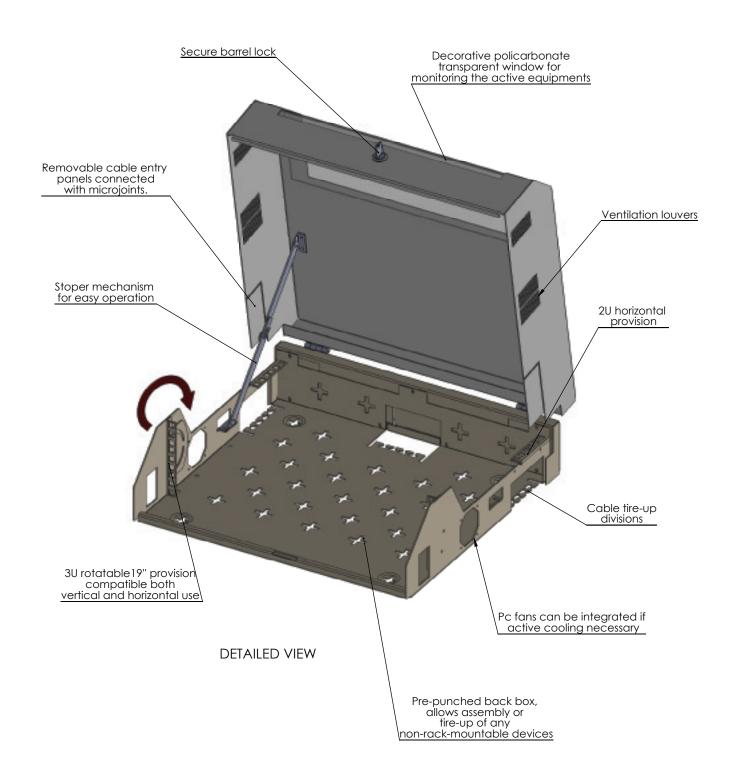






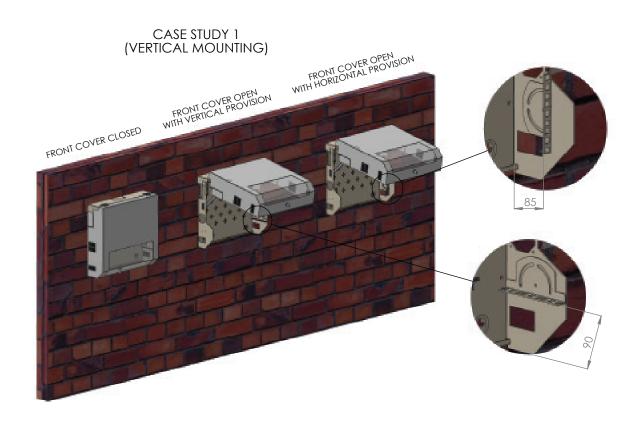


# 19" SLIMbox Wall Mounting Cabinets General Construction Drawings



# 19" SLIMbox Wall Mounting Cabinets Assembly Case Study Drawings



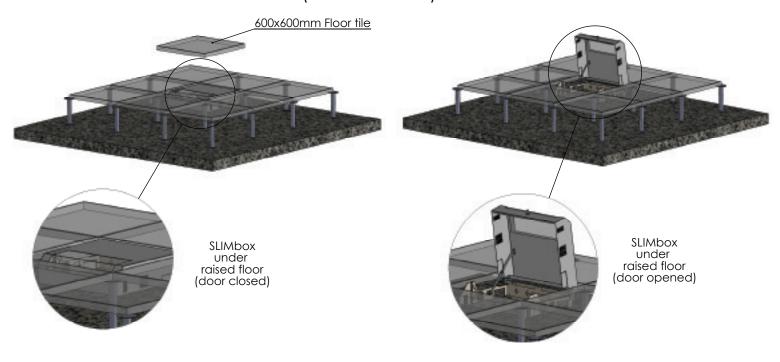




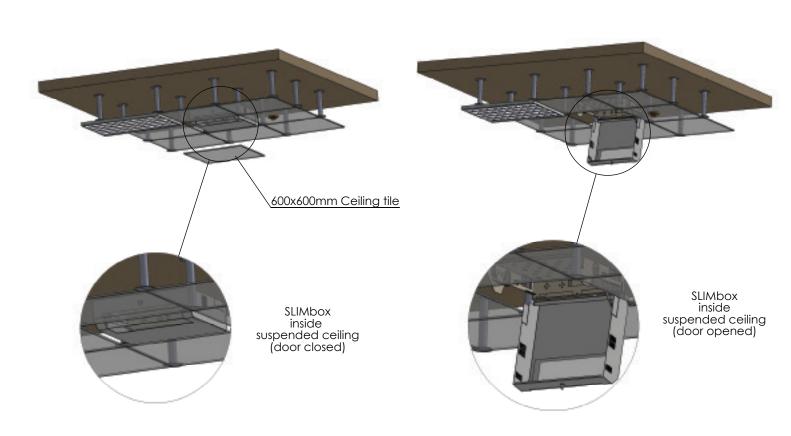


# 19" SLIMbox Wall Mounting Cabinets Assembly Case Study Drawings

# CASE STUDY 3 (RAISED FLOOR)



# CASE STUDY 4 (SUSPENDED CEILING)



# 19" W:500mm D:475mm H:145mm SLIMbox



Width:500mm Depth:475mm

Standard Rack Units

3U+2U=5U

Standards, and Compliances:



ISO 9001:2008

Quality Management System

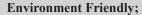
EN 61587 -1:2012 Mechanical Structures for Electronic Equipment

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 Requirements



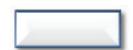


- \*ISO 14001 Environmental Management System
- \*Environmental awareness
- \*RoHS compliancy
- \*% 100 Recyclable Material.

Load Capacity: 50 kgs.

### **Standard Colors:**





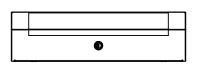
RAL 9005 Black

RAL 7035 Light Grey

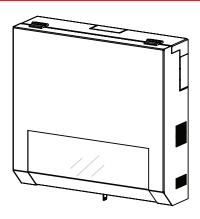


19" W:500mm D:475mm H:145mm SLIMbox is available with 3+2U rack mount capacity, and in 2 color options of RAL 7035 Light Grey and RAL 9005 Black

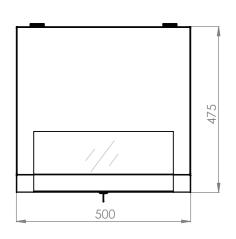




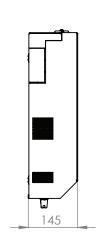
TOP VIEW



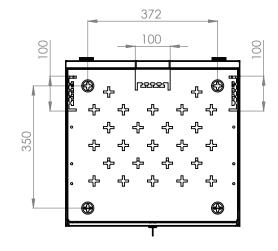
ISOMETRIC VIEW



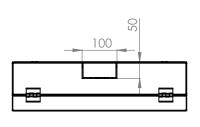
FRONT VIEW



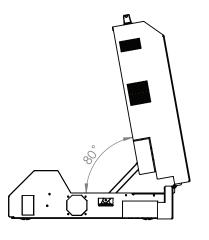
SIDE VIEW



REAR VIEW



**BOTTOM VIEW** 



SIDE VIEW - DOOR OPEN

19" W:500mm D:475mm H:145mm SLIMbox															
Product Number	Product Description	Size WXDXH mm	HU size (U)	H mm, overall	Ah Wall Fixing Hole Dimentions mm	Width Overall mm	Width Rail to Rail	Depth Overall mm	QTY IN PACKAGE	PACKAGE DIMENTIONS WX DXH mm	Standard NET Weight of product kgs	Gross Weight of Product kgs	ОТУ ІМ РАЦЕТТЕ	PALETTE DIMENTIONS WXDXH mm	Palette Weight kgs
LN-SLM504714-LG	3+2U SLIMbox Wall Mounting Cabinet RAL 7035 L.Grey	500x475x145	3U+2U	145	350	500	19''	475	1	520x500x160	8,5	9,5	40	1100x1100x1750	400
LN-SLM504714-BL	3+2U SLIMbox Wall Mounting Cabinet RAL 9005 Black	500x475x145	3U+2U	145	350	500	19''	475	1	520x500x160	8,5	9,5	40	1100x1100x1750	400

### 19" W:500mm D:760mm H:145mm SLIMbox TALL



Width:500mm Depth:760mm

Standard Rack Units:

3U+2U=5U

Standards, and Compliances:



#### ISO 9001:2008

Quality Management System

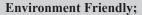
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IEC 297-1, 19" mounting IEC 297-2 Overall cabinet dimentions



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- \*ISO 14001 Environmental Management System
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- \*% 100 Recyclable Material.

Load Capacity: 50 kgs.

### **Standard Colors:**





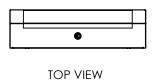
RAL 9005 Black

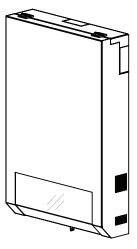
RAL 7035 Light Grey



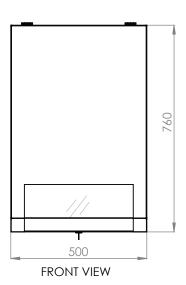
19" W:500mm D:760mm H:145mm SLIMbox is available with 3+2U rack mount capacity, and in 2 color options of RAL 7035 Light Grey and RAL 9005 Black, The product is for deeper equipments, like Deeper Switches, Routers and DVR equipments.

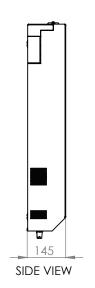
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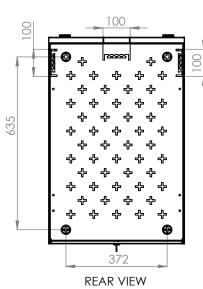


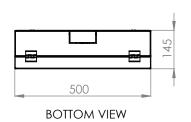


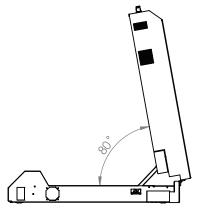
ISOMETRIC VIEW











SIDE VIEW - DOOR OPEN

19" W:500mm D:760mm H:145mm SLIMbox TALL															
Product Number	Product Description	Size WXDXH mm	HU size (U)	H mm, overall	Ah Wall Fixing Hole Dimentions mm	Width Overall mm	Width Rail to Rail	Depth Overall mm	QTY IN PACKAGE	PACKAGE 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-SLM507614T-LG	3+2U SLIMbox Tall Wall Mounting Cabinet RAL 7035 LGrey	500x760x145	3U+2U	145	635	500	19''	760	1	520x785x160	16	17	15	880x1080x1450	270
LN-SLM507614T-BL	3+2U SLIMbox Tall Wall Mounting Cabinet RAL 9005 Black	500x760x145	3U+2U	145	635	500	19''	760	1	520x785x160	16	17	15	880x1080x1450	270