



Mounting options and accessories for Lightware devices

ASSEMBLY GUIDE

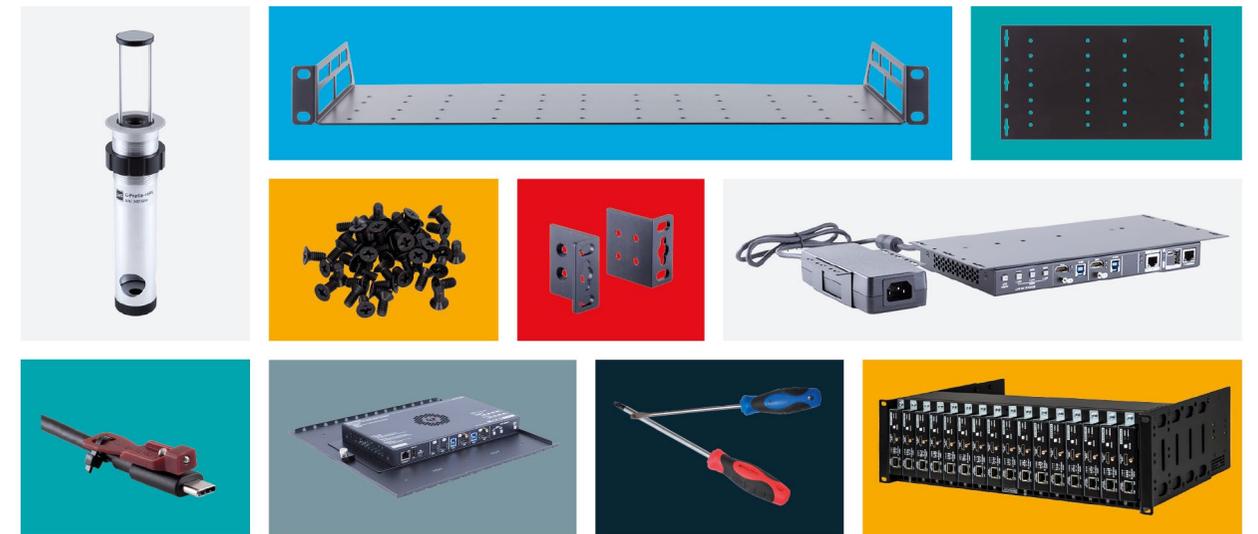


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Introduction

In this chapter we would like to introduce the available mounting accessories and their mounting options.

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1.1. Introduction

The design of Lightware devices allows easy mounting. The holes on the housing can be used to fix the device to a rack or a piece of furniture. Numerous accessories are available, which can be ordered from Lightware, please contact sales@lightware.com.

WARNING! Never block the ventilation holes on any side of the installed device! Ensure proper ventilation by allowing free airflow.

ATTENTION! Always use the screws supplied with the accessories. If other screws have to be used, pay attention to their length, as longer screws may touch internal parts.

ATTENTION! Please unplug all cables from the device before performing the steps described below.

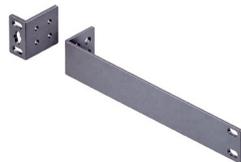
1.2. Mounting Accessories Overview



Rack Shelf
55401179



OPTC Rack Mounting Kit
52400054



Half Rack Mounting Kit
55450404



Under Desk Mounting Kit
55400275



Under Desk Mounting Kit Double
55400276



Mounting Bracket V2
55400273



VESA100 Mounting Adapter
55401127



PRC-16 Series Rackmount Cage
91340017 / 91340036



UD Mounting Pro P210
52401206



UD Mounting Pro P130
52401207



UD Mounting Plate F110
55450366



UD Mounting Plate F120
55450365



UD Mounting Plate F100



UD Mounting PSU F100/F110/F120/F130
55450273 / 55450274 / 55450275 / 55450353 /
55450512



C-PopUp-10RN
91330024



C-LOCK
53740002



H-LOCK
53740005

1.3. Discontinued Accessories



UD Mounting Pro P110
52401208



UD Mounting Pro P210 and UD Mounting Pro P120
52401206
52401209



UD Mounting Pro P140
55450376



Mounting Bracket
55400274

1.4. Rack Shelf

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The 1U high rack shelf provides mounting holes for fastening two 1/2-rack, three 1/3-rack or four 1/4-rack size units. Pocket sized devices can also be fastened to the shelf.



The rack shelf provides holes for device mounting

DIFFERENCE: The Rack shelf got a new design in November, 2025. The previous rack shelf contains less fixing holes.

Supplied accessories

- 10 pcs. PZ flat head screw (M3x6mm).

Mounting Steps

- Step 1.** Turn the device(s) upside down.
- Step 2.** Put the rack shelf upside down on the device. Position it to align the mounting holes.
- Step 3.** Fasten the device on the rack shelf with the provided screws.
- Step 4.** Mount the rack shelf in the rack.

Optional Accessories



With Rack cover half

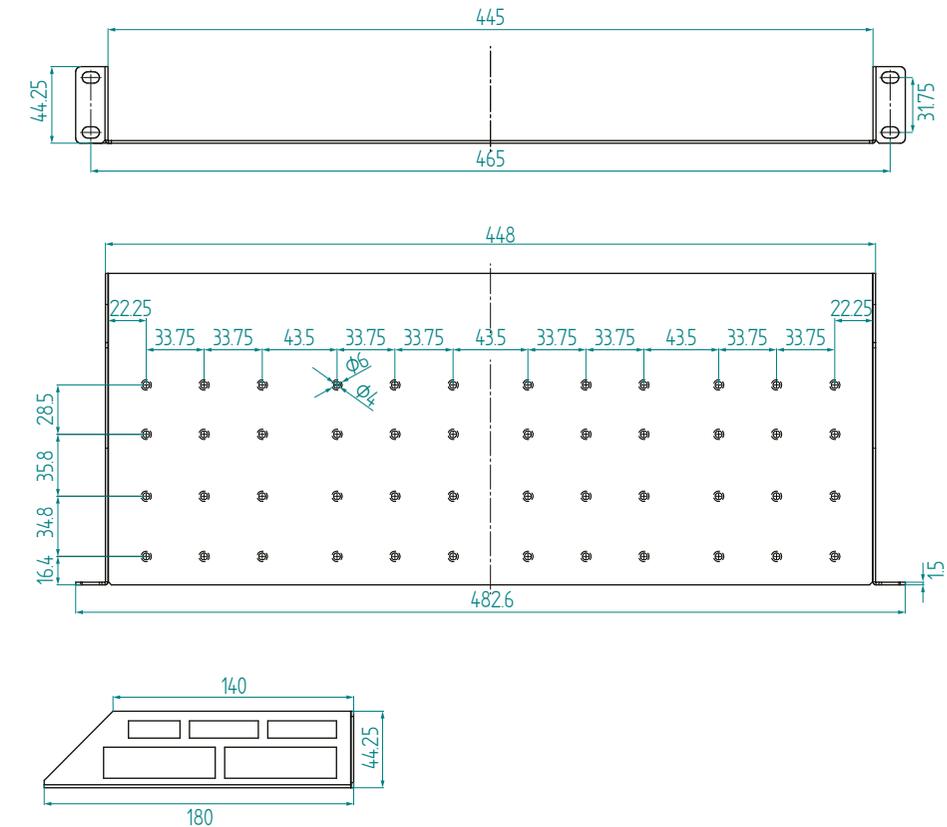


With Rack cover quarter and Rack cover half



Typical application with three devices

Mechanical Drawings - Rack Shelf



1.5. OPTC Rack Mounting Kit

Certain Lightware devices are assembled with special ears allowing standard rack mounting and other mounting options, but the rack ears can be purchased separately for the most **1U high LW devices**. In that case, please contact sales@lightware.com.

The rack mounting kit includes all necessary accessories for standard rack installation:

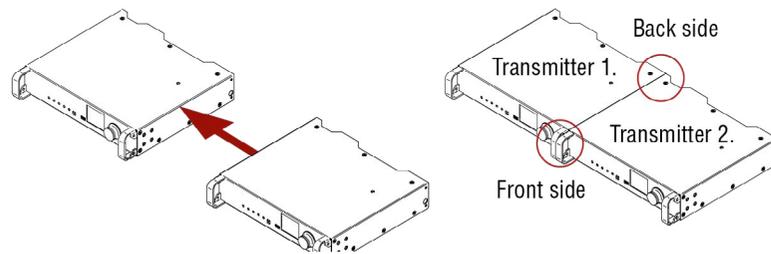
- 2 pcs. of rack ears,
- 12 pcs. of black, M4x8 mm hexagon socket countersunk head screws.



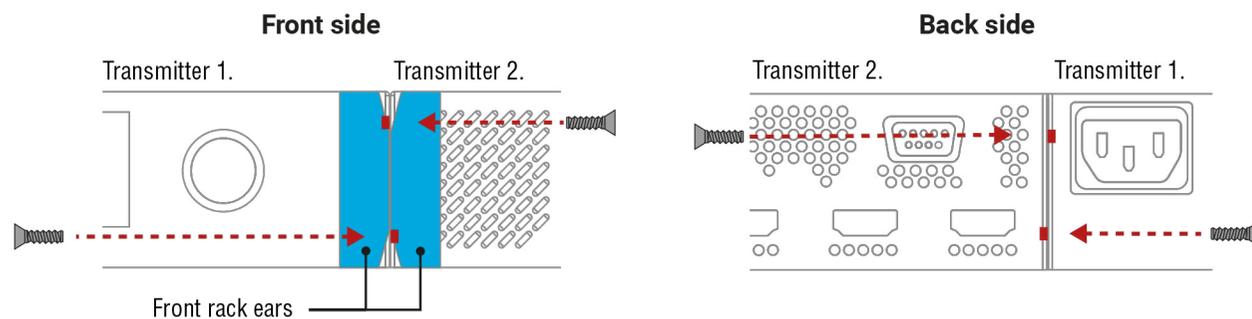
OPTC rack mounting kit

Mounting Steps in Case of OPTC Devices

Step 1. Align two devices directly next to each other.

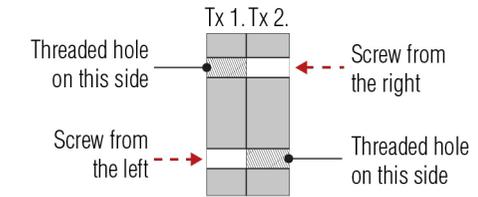


Step 2. Two mounting holes on the front ears and two on the back of the chassis is for fastening the two units to each other with 2x2 pcs. of M4x8 mm screws. This way you get a one-rack wide and 1U high device.

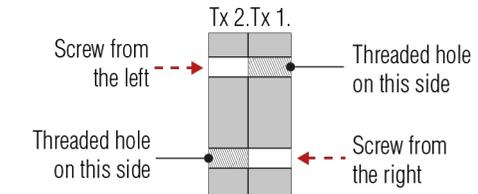


ATTENTION: Take care to mount the screws in the correct directions!

Front side

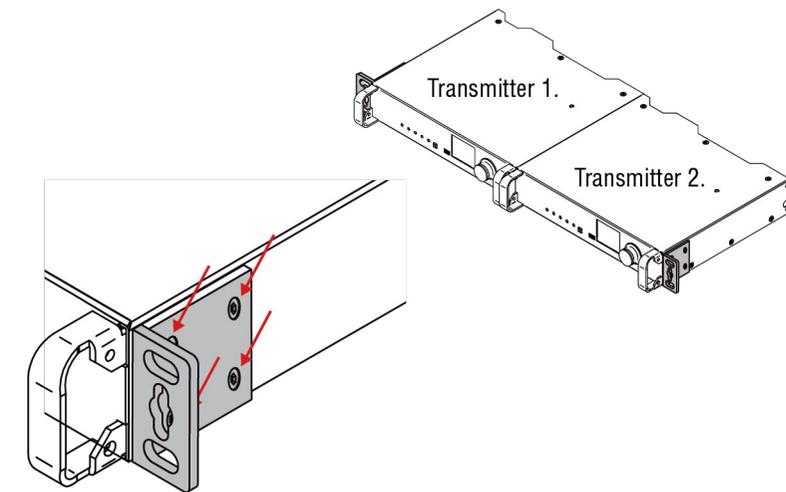


Back side



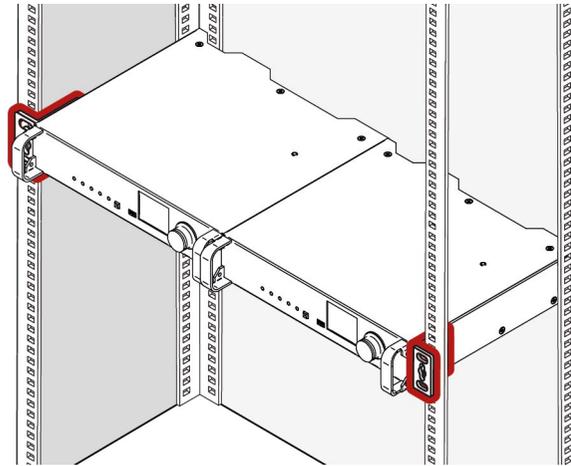
Mounting direction of the screws

Step 3. Take the rack ears on the left and right side of the extender pair as shown in the picture. Insert the screws into the holes and fix the front ears to the devices.



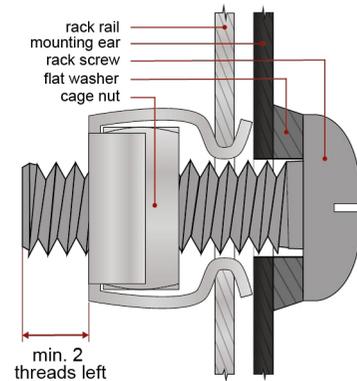
Assembly of the mounting ears

Step 4. As a final step, mount the unit in the rack.

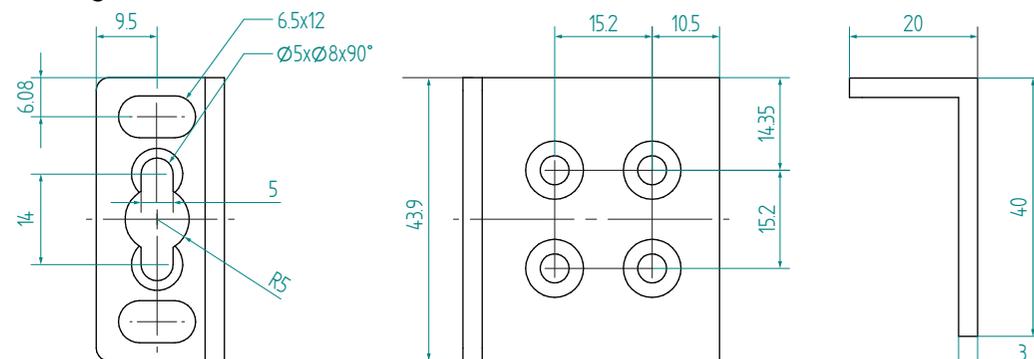


Standard rack installation

ATTENTION: Always use all the four screws for fixing the rack ears to the rack rail. Choose properly sized screws for mounting. Keep a minimum of two threads left after the nut screw.



Mechanical Drawings - Rack Ears



Further Mounting Options with Rack Ears.



Rack mounting of a 1U high matrix switcher (default position)



Mounting under desk with four rack ears

Mounting Steps

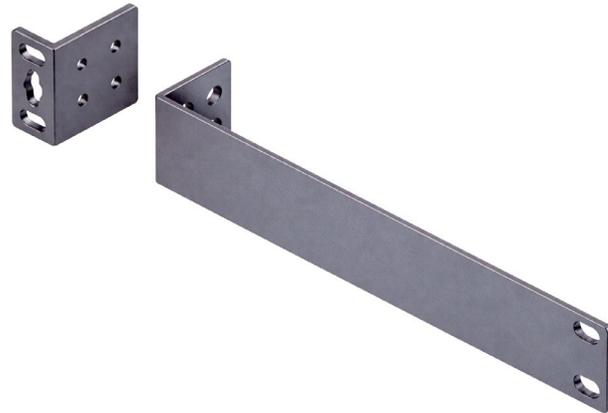
- Step 1.** Release and remove the fixing screws of the rack ears on the device (both sides).
- Step 2.** Rotate the rack ears by 90° to the desired direction.
- Step 3.** Insert the screws into the holes and fix the front ears to the device.
- Step 4.** Fix the two additional rear ears (not supplied with the product) by the screws on both sides of the device.
- Step 5.** Fix the device through the holes of the rack ears to the desired surface (screws are not supplied).

INFO: The method is the same when the device is mounted to a wall.

1.6. Half Rack Mounting Kit

Lightware provides a rack installation possibility for 1/2U wide and 1U height devices with a standard and an extended rack ear. The rack mounting kit includes all necessary accessories:

- 1-1 pc. rack ear (SKU: 52400959 and 55450168),
- 12 pcs. black, M4x8 mm hexagon socket countersunk head screws.

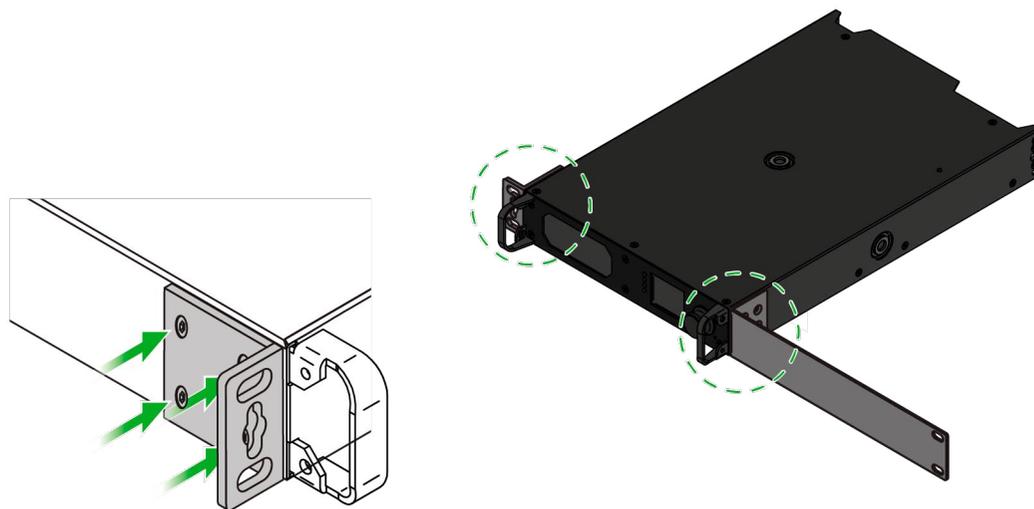


Half rack mounting kit

Rack mounting kit is not supplied with the product, it can be purchased separately, please contact sales@lightware.com.

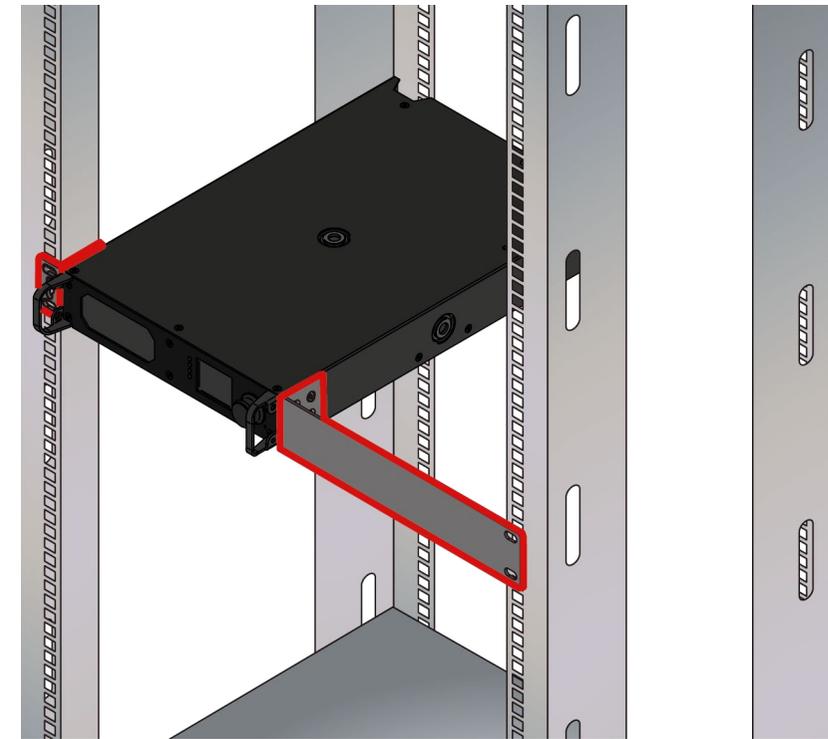
Mounting Steps

Step 1. Take the rack ears on the left and right side of the extender pair as shown in the picture. Insert the screws into the holes and fix the front ears to the devices.



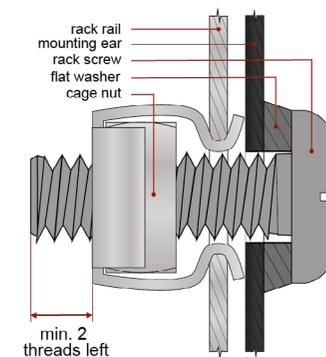
Assembly of the mounting ears

Step 2. Insert the Lightware device and mount it in the rack.



Standard rack installation

ATTENTION: Always use all four screws for fixing the rack ears to the rack rail. Choose properly sized screws for mounting. Keep a minimum of two threads left after the nut screw.



Mounting the rack ears to the rack rail

1.7. Under Desk Mounting Kit

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The Under-Desk Mounting Kit (UD-kit) makes it easy to mount a single device on any flat surface (e.g. furniture).

Dimensions with mounting ears: 131,4 W x 67,6 D x 27,5 H mm.



Under Desk Mounting Kit with a TPS Extender

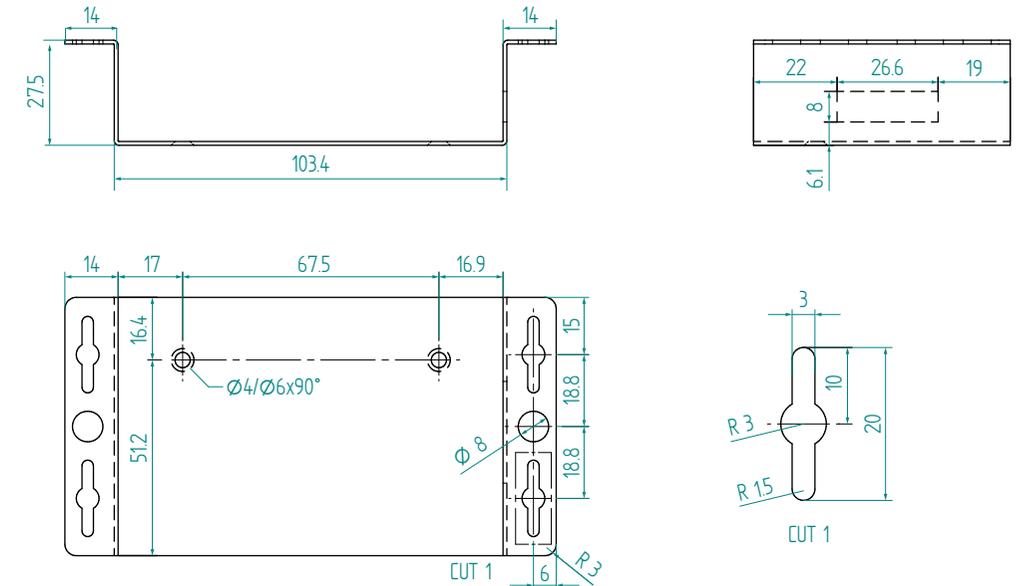
Supplied Accessories

- 4 pcs. PZ flat head screw (M3x6mm).

Mounting Steps

- Step 1.** Turn the device upside down.
- Step 2.** Put the UD-kit upside down on the device and position it to get the mounting holes aligned.
- Step 3.** Fasten the device on the UD-kit with the provided screws.
- Step 4.** Mount the UD-kit to the desired place.

Mechanical Drawings - Under Desk Mounting Kit



1.8. Under Desk Mounting Kit Double

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The Under-Desk Mounting Kit Double (UD-kit double) makes it easy to mount a single device or multiple devices on any flat surface (e.g. furniture).

Dimensions with mounting ears: 252 W x 67,6 D x 27,5 H mm.



UD Mounting Kit Double with a TP Extender

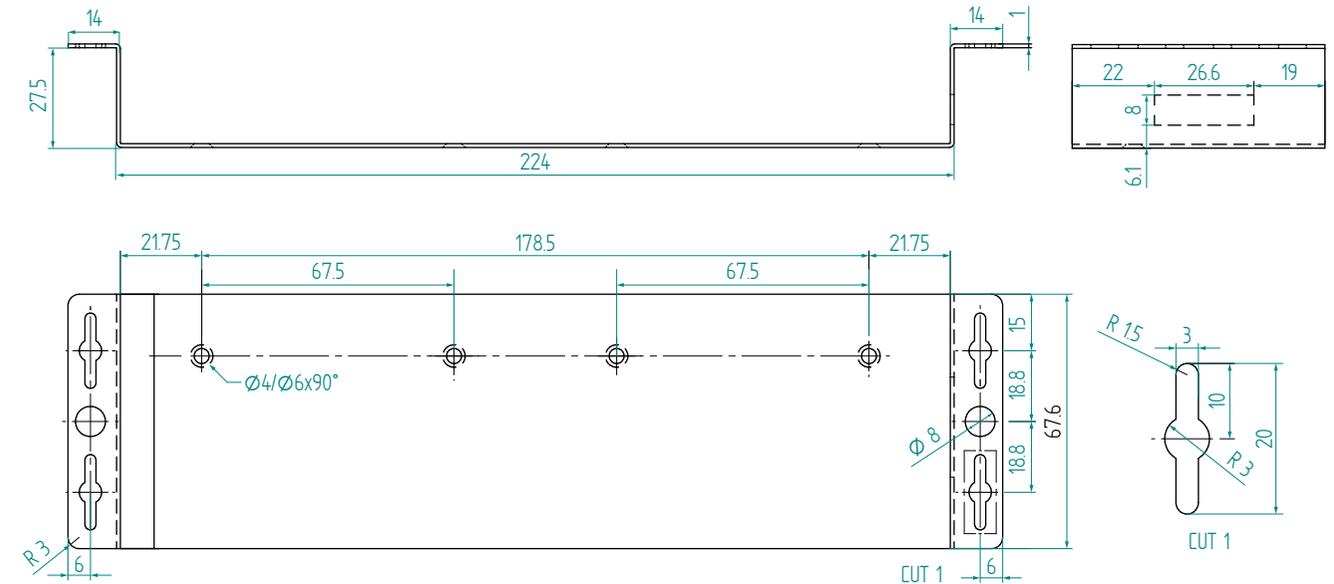
Supplied Accessories

- 4 pcs. PZ flat head screw (M3x6mm).

Mounting Steps

- Step 1.** Turn the device upside down.
- Step 2.** Put the UD-kit double upside down on the device and position it to get the mounting holes aligned.
- Step 3.** Fasten the device on the UD-kit double with the provided screws.
- Step 4.** Mount the UD-kit double to the desired place.

Mechanical Drawings - Under Desk Mounting Kit Double



1.9. Mounting Bracket V2

DIFFERENCE: This accessory is similar to Mounting Bracket, but the dimensions of this product are different, therefore it is suitable for different Lightware devices.

The Mounting Bracket V2 makes through-furniture and under-desk mounting easy, while also allowing truss mounting with standard clamps for certain Lightware devices. The mounting bracket is also designed for truss mounting. Standard truss mount clamps can be connected to the brackets using an M8, M9 or M10 screw. The bracket is designed to withstand static load. Dynamic loading or static overloading could cause a reduction in reliability. It can carry the weight of one 1/2 rack unit (3kg maximum) in any direction, although we recommend using two brackets per unit in fixed installations for perfect stability.

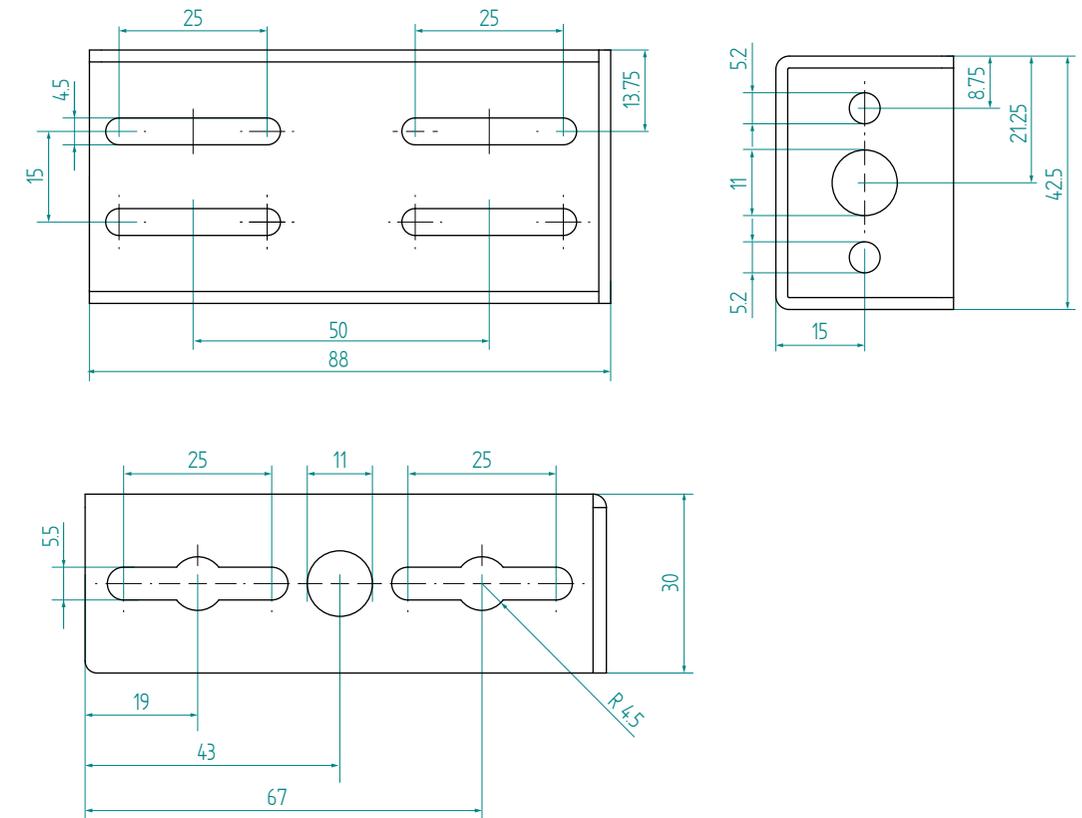
Dimensions: 88 W x 42.5 D x 30 H mm.



Supplied Accessories

- 4 pcs. pan head screw (M4 x 8 mm, PH, steel).
- 4 pcs. pan head screw (M3 x 6 mm, PH, steel).
- 4 pcs. M4 flat washer.

Mechanical Drawings - Mounting Bracket V2



1.10. VESA100 Mounting Adapter

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

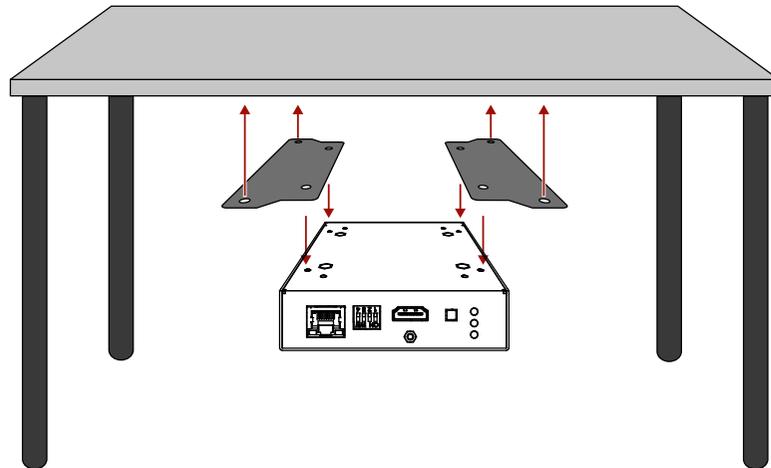
DIFFERENCE: VESA100 Mounting Adapter can only be used with the quarter-rack sized VINX extenders: VINX-120-HDMI-ENC and VINX-110-HDMI-DEC.

VESA100 Mounting Adapter provides easy mounting for quarter-rack-sized VINX devices to a flat surface (e.g. furniture).



Mounting under the Desk

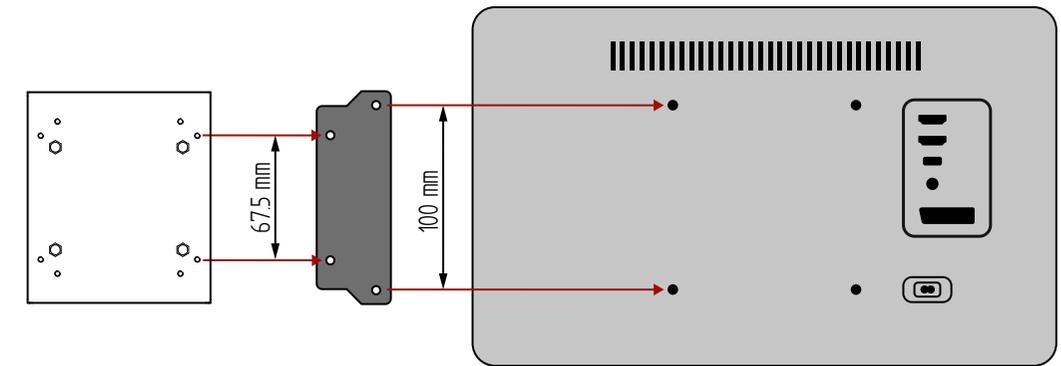
Two pieces of the adapter are needed for this kind of mounting. Fasten the adapters to the bottom of the extender and the desk as shown in the figure:



INFO: VESA100 Mounting Adapter does not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

Mounting to a Display Device

Two mounting holes can be found on the bottom of the extender at each side; the VESA-compatible accessory plate can be fixed as indicated. The other two holes of the plate can be fixed to a VESA-compatible device (e.g. rear panel of an HDTV):

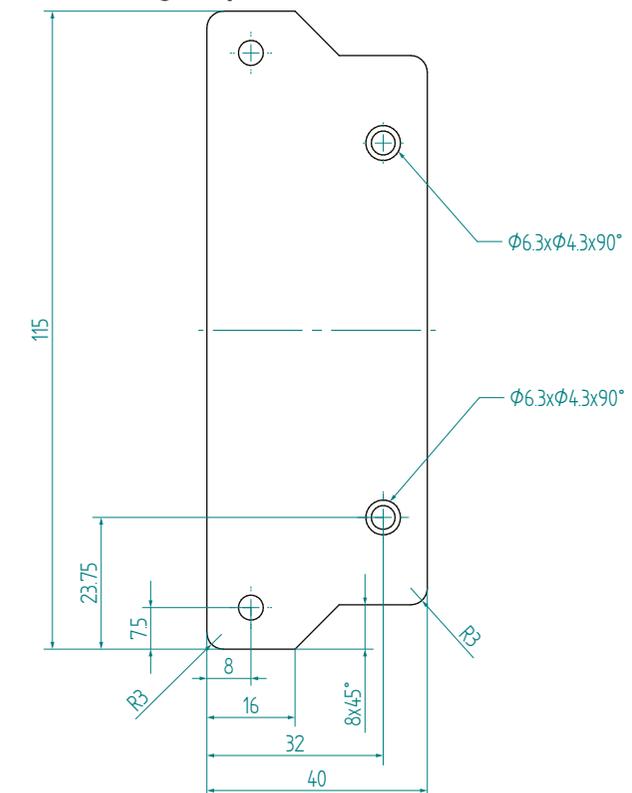


VINX Device
(bottom view)

VESA100
Mounting adapter

HDTV
(rear view)

Mechanical Drawings - VESA100 Mounting Adapter



1.11. PRC-16 Series Rackmount Cage

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The PRC-16 series devices (Powered Rackmount Cage for up to 16 extenders; 5V / 12V power connector variants) are rack mount cage accessories enclosing up to 16 optical or AV over IP extenders or distribution amplifiers in any combination, also providing a power source for every installed device. Reliable, safe and secure operation is ensured by numerous built-in protections against short circuits and overloads.

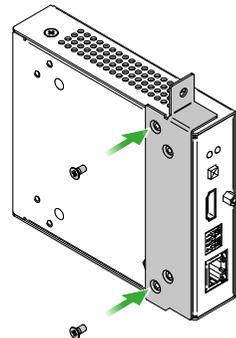


Supplied Accessories

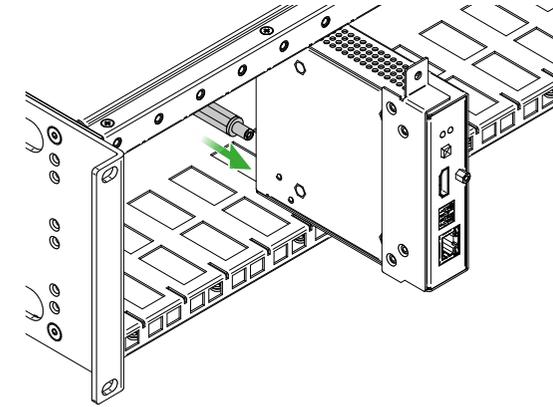
- 1 pc. of IEC power cable
- 16 pcs. of extender brackets
- 32 pcs. of flat head screw (M3x5mm)
- 16 pcs. of D head screw (M4x8mm)
- 32 pcs. of cable ties

Mounting steps

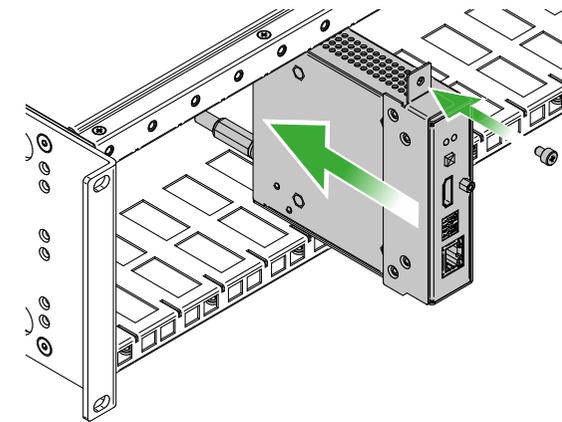
Step 1. Fasten the mounting bracket (highlighted with grey) onto the bottom of the extender with the provided M3x5mm PH flat head black screws (2 pcs. per bracket) with a PH2 screwdriver.



Step 2. Pull out the 5V DC (PRC-16-205) or 12V DC (PRC-16-312) power cable (highlighted with grey) that belongs to the desired slot from the enclosure and connect it to the power connector of the extender.

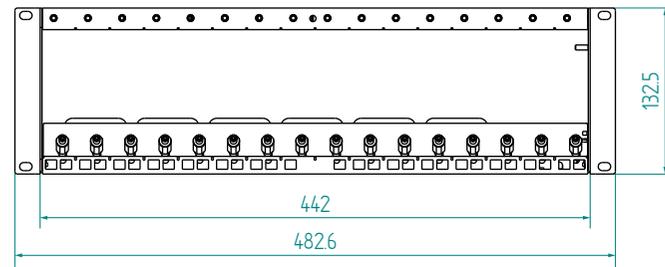


Step 3. Place the extender (highlighted with grey) into the desired mounting slot and fasten the extender bracket with 1 pc of M4x8mm PH D head unpainted screw with a PH1 screwdriver. Pay attention to the guide rails of the cage when placing the extender.

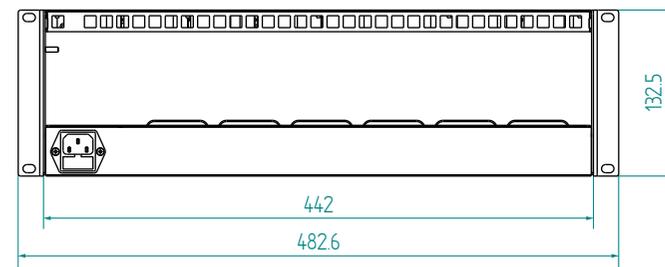


Mechanical drawings - PRC-16 series

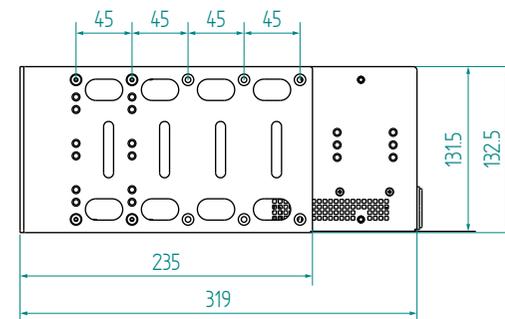
Front view



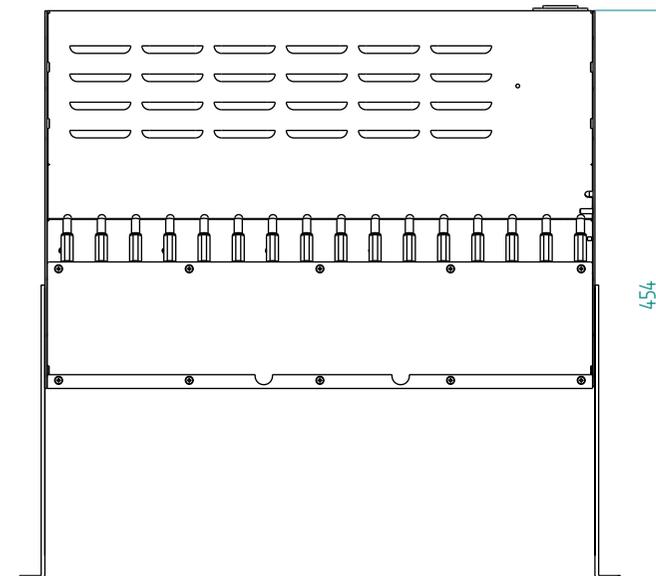
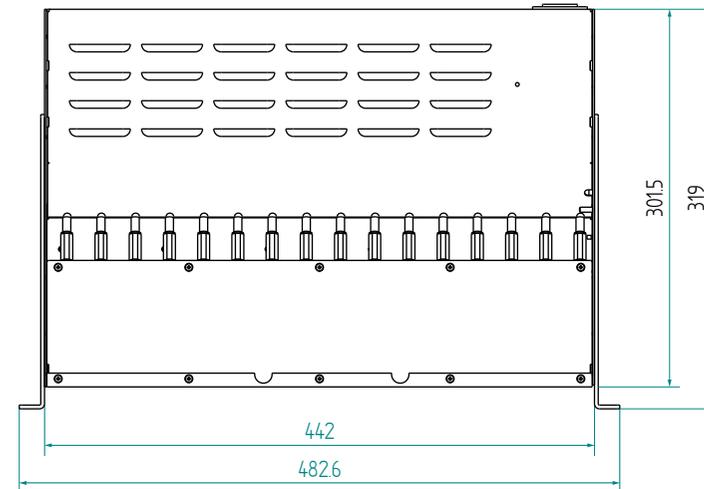
Rear view



Side view



Top view (Min and Max Depth)



1.12. UD Mounting Pro P210

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The P210 Mounting kit provides easy mounting for Taurus UCX devices to a flat surface (e.g. furniture).



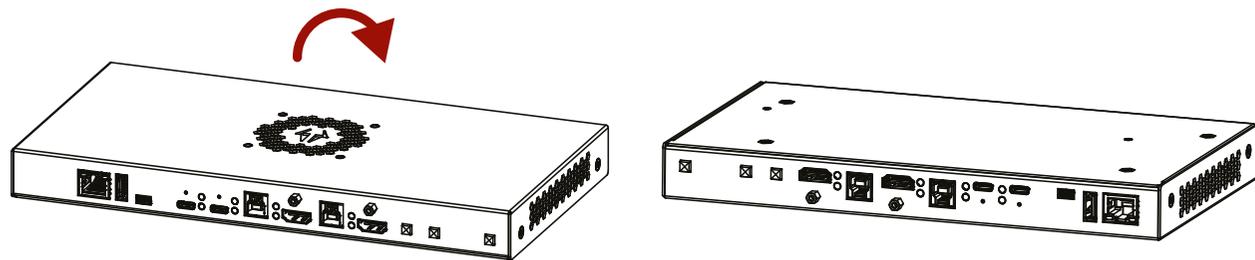
UD Mounting Pro P210

Supplied Accessories

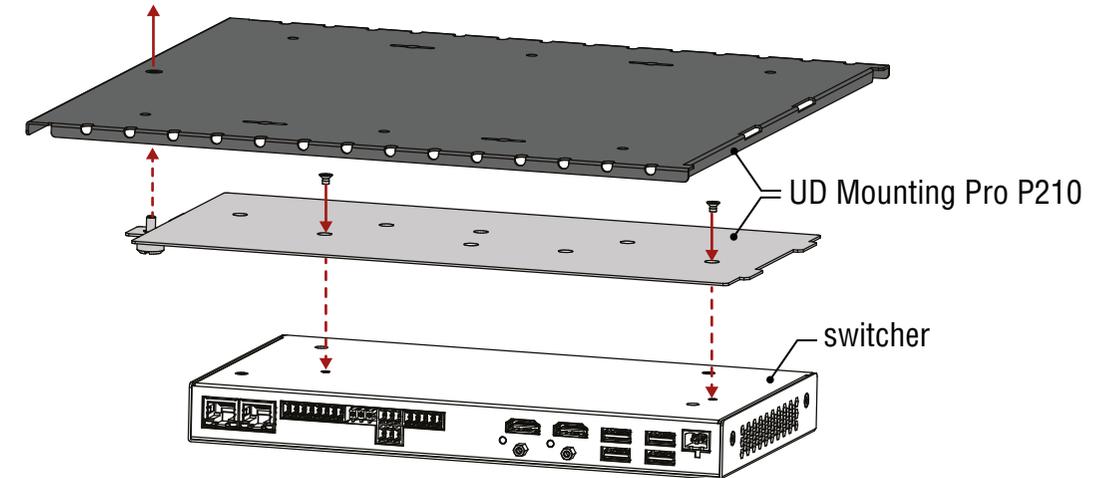
2 pcs. of M3x6mm flat head screw for P210

Mounting steps

Step 1. Turn the switcher and the power adaptor upside down.

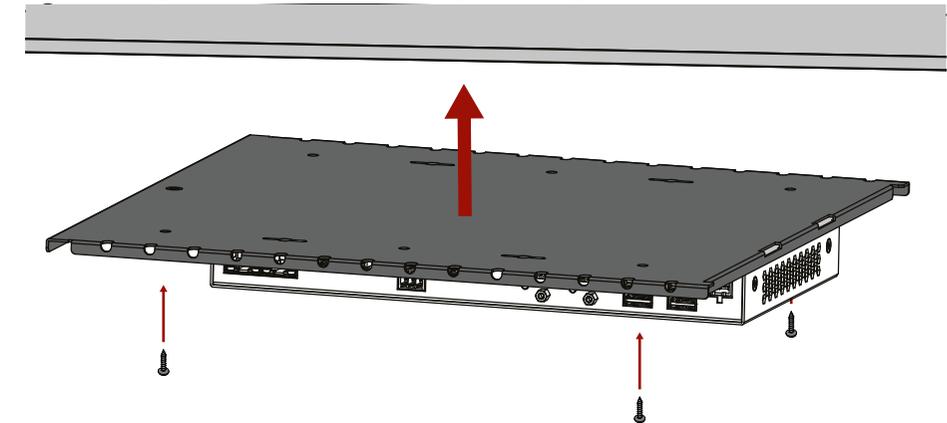


Step 2. Fix the UD Mounting Pro P210 to the switcher by fastening the screws (these 2pcs of screws are supplied with the switcher).



ATTENTION: Do not forget to keep enough space in order to fix the PSU as well (see the [UD Mounting Pro P130](#) section.)

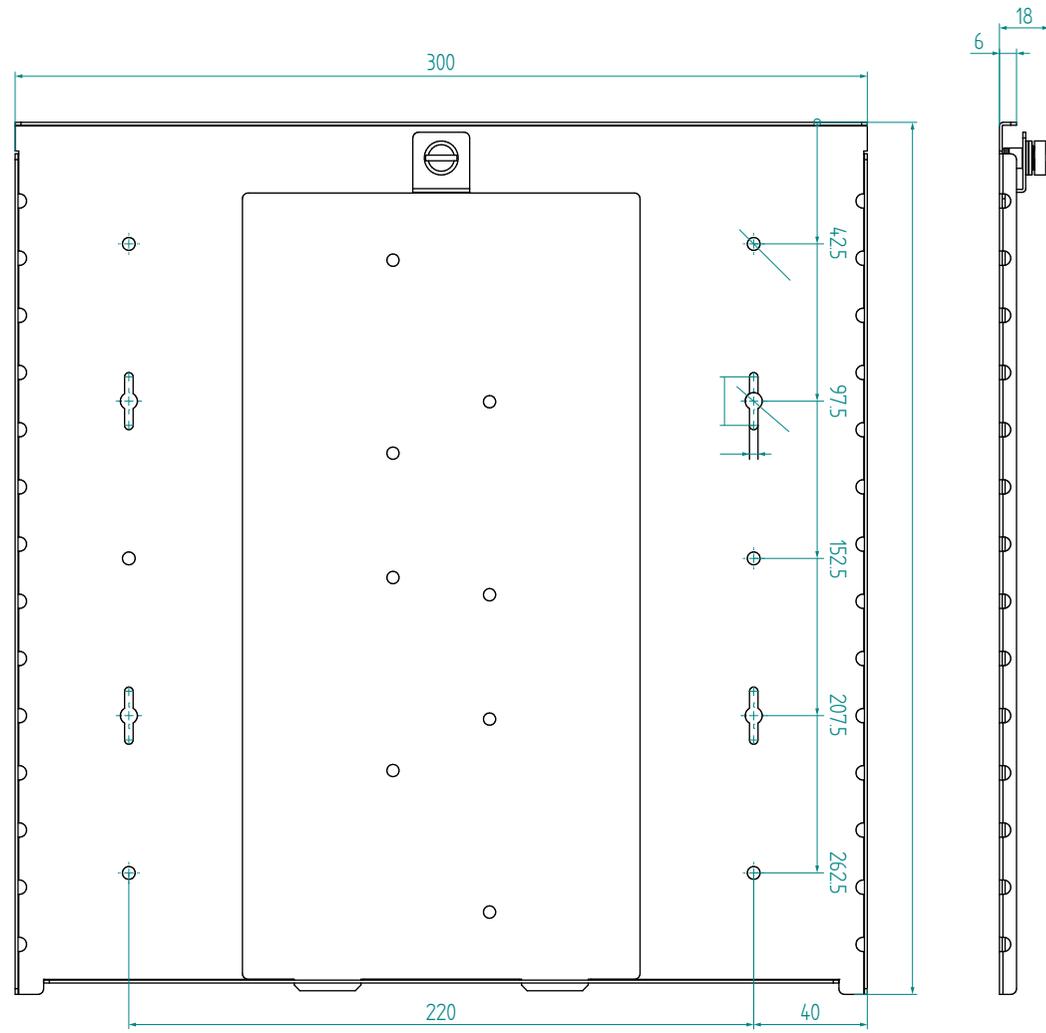
Step 3. Fix the UD Mounting Pro 210 under the desk by fastening the screws.



INFO: UD Mounting Pro P210 do not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

ATTENTION: To ensure the correct ventilation and avoid overheating, insert the switcher face down to the UD Mounting Pro P210 to keep the ventilation holes free.

Mechanical Drawings



1.13. UD Mounting Pro P130

The **UD Mounting Pro P130** kit provides easy mounting for fixing the **PSU-24VP3-120** power supply unit to a flat surface (e.g. furniture).



UD Mounting Pro P130

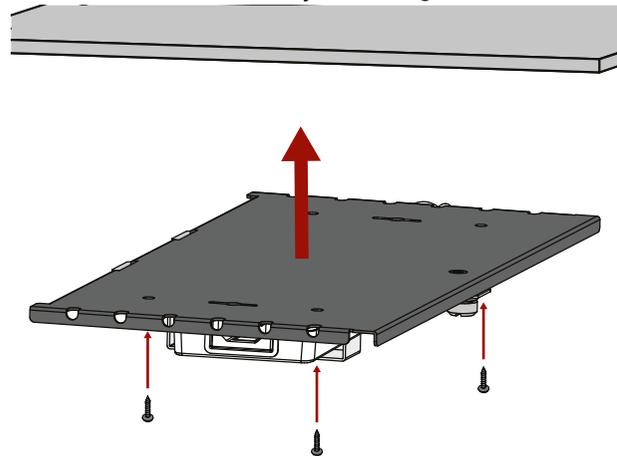
Supplied Accessories

4 pcs. of M4x8mm pan head screw for P130

Mounting steps

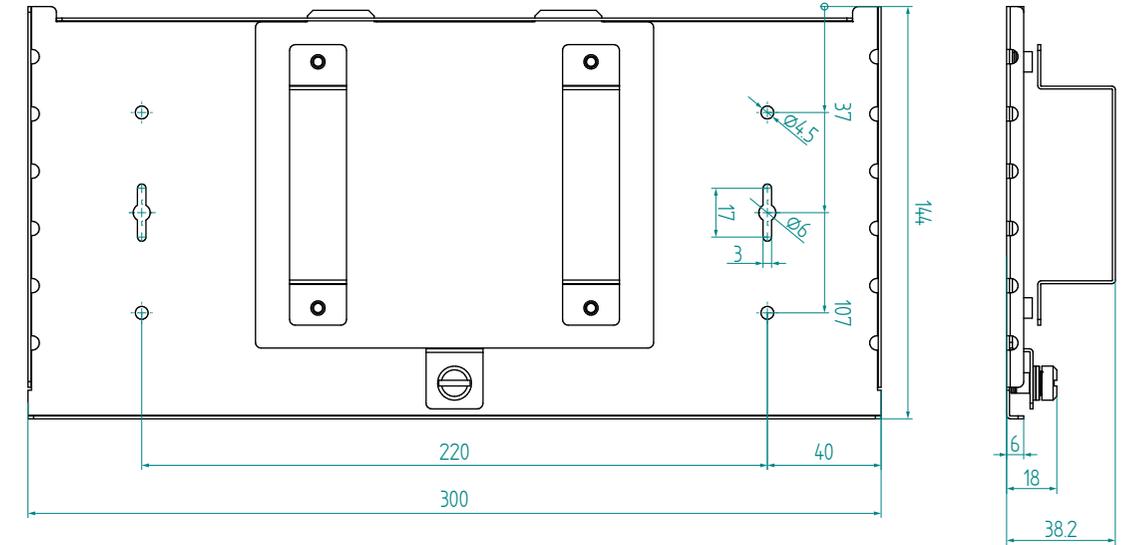
Step 1. Insert the power supply into the **UD Mounting Pro P130**.

Step 2. Fix the **UD Mounting Pro P130** under the desk by fastening the screws.



INFO: **UD Mounting Pro P130** do not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

Mechanical Drawings



1.15. UD Mounting Plate F120

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The F120 Mounting kit provides easy mounting for two quarter-rack devices or one half-rack device to a flat surface (e.g. furniture).



The mounting kit provides easy mounting to flat surfaces

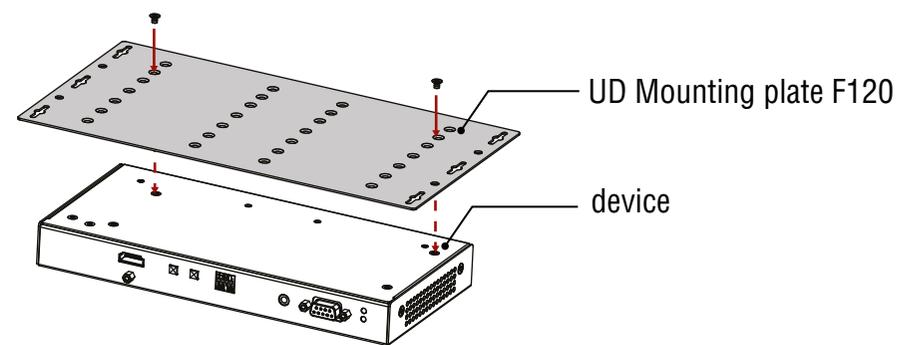
Supplied Accessories

2 pcs. of flat head screw (M3x5mm)

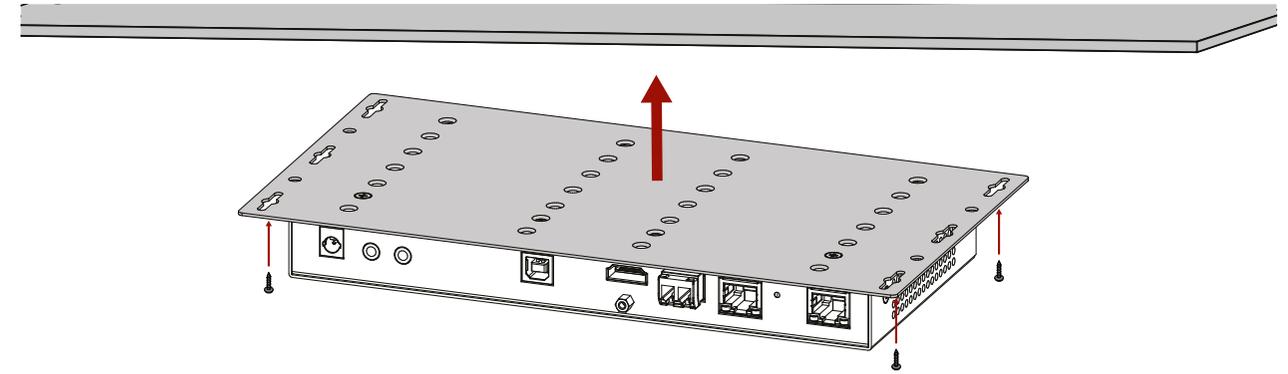
Mounting steps

Step 1. Turn the device upside down.

Step 2. Fix the UD Mounting Plate F120 to the device by fastening the screws.



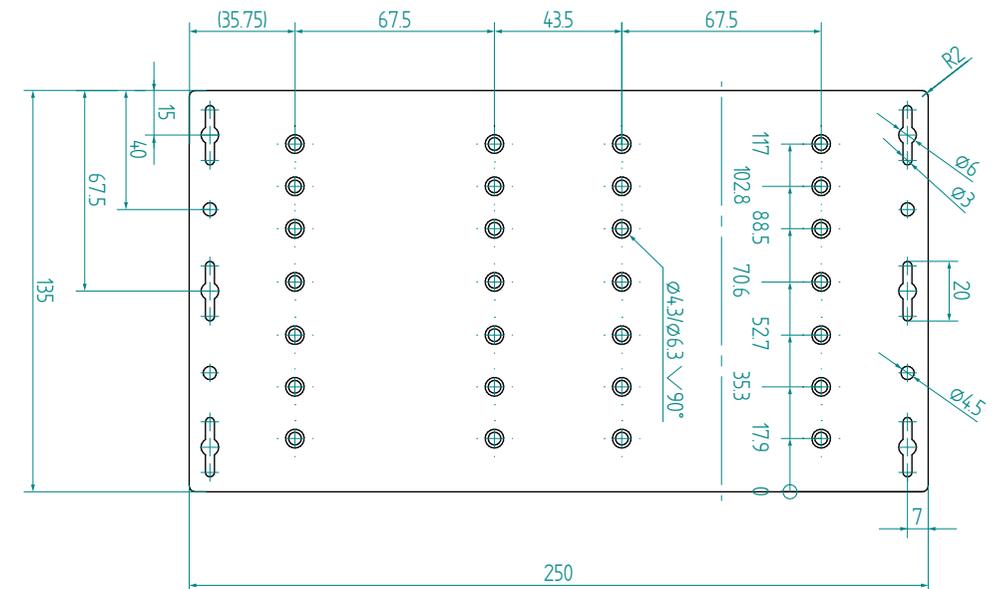
Step 3. Fix the UD Mounting Plate F120 under the desk by fastening the screws.



INFO: UD Mounting Plate F120 does not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

ATTENTION: To ensure the correct ventilation and avoid overheating, insert the device face down to the UD Mounting Plate F120 to keep the ventilation holes free.

Mechanical drawings - UD Mounting Plate F120



1.16. UD Mounting Plate F100

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

Compatibility

INFO: Please note that UD Mounting Plate F100 is only available for Taurus UCX devices.



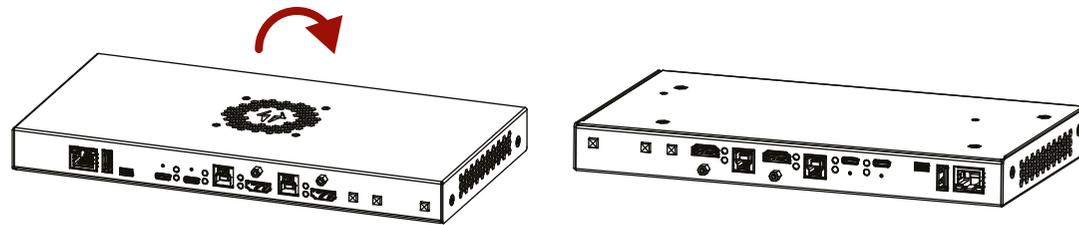
UD Mounting Plate F100 with a Taurus device

Supplied Accessories

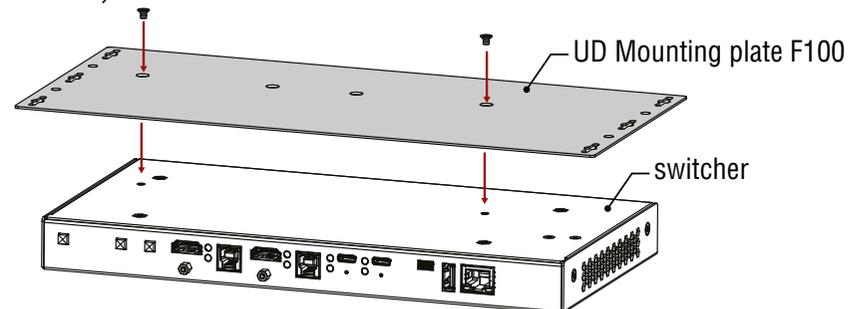
- 2 pcs. of PZ flat head screw (M3x6mm)

Mounting steps

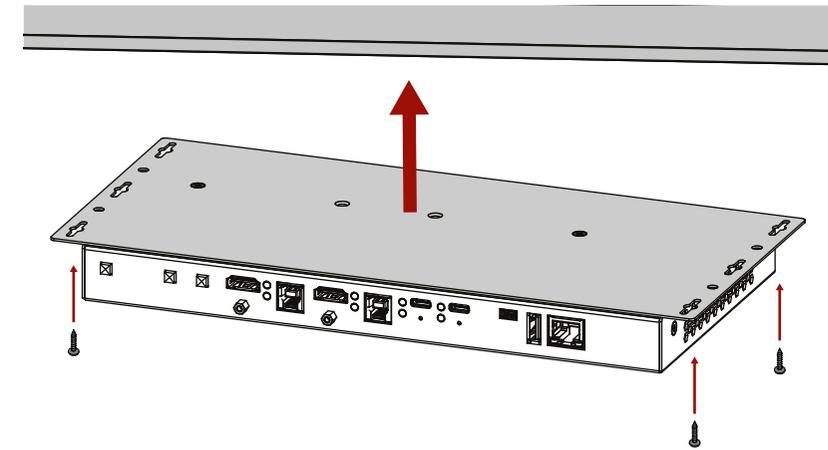
Step 1. Turn the switcher and the power adaptor upside down.



Step 2. Fix the UD Mounting plate F100 to the switcher by fastening the screws (these 2 pcs screws are supplied with the switcher).



Step 3. Fix the UD Mounting plate F100 under the desk by fastening the screws.

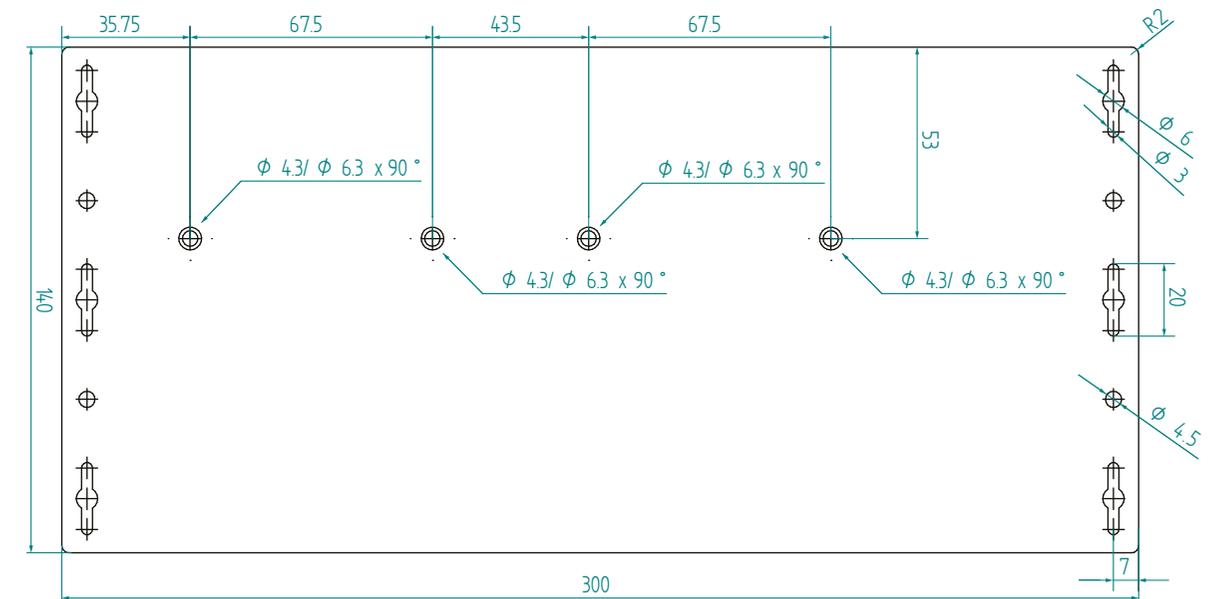


INFO: UD Mounting plate F100 do not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

ATTENTION: To ensure the correct ventilation and avoid overheating, insert the switcher face down to the UD Mounting plate F100 to keep the ventilation holes free.

ATTENTION: Do not forget to keep enough space in order to fix the PSU as well (see the UD Mounting PSU F100/F110/F120/F130 section.)

Mechanical Drawings



1.17. UD Mounting PSU F100/F110/F120/F130

These mounting kits are for fixing certain PSUs under the desk.

Compatibility Table

The dimensions of the actual PSU's are different, therefore the dimensions of the mounting devices are also different; please find the following table:

Accessory	Compatible PSU
UD Mounting PSU F100	PSU-24VP3-160
UD Mounting PSU F110	PSU-24VP3-120
UD Mounting PSU F120	PSU-24VP3-220
UD Mounting PSU F130	PSU-12VP3-80



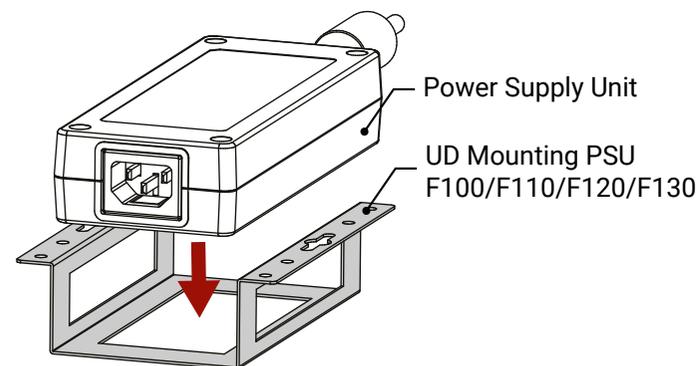
UD Mounting PSU F130

Supplied Accessories

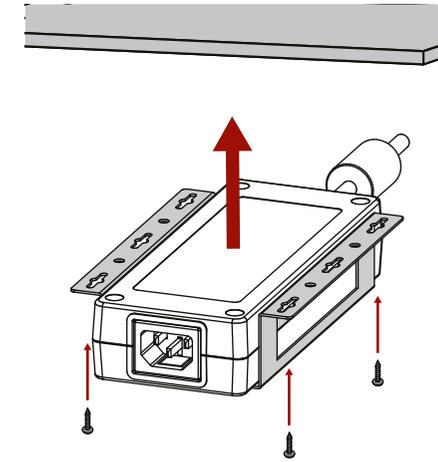
- 2 pcs. of PZ flat head screw (M3x6mm)

Mounting steps

Step 1. Insert the power supply into the UD Mounting PSU F100/F110/F120/F130.



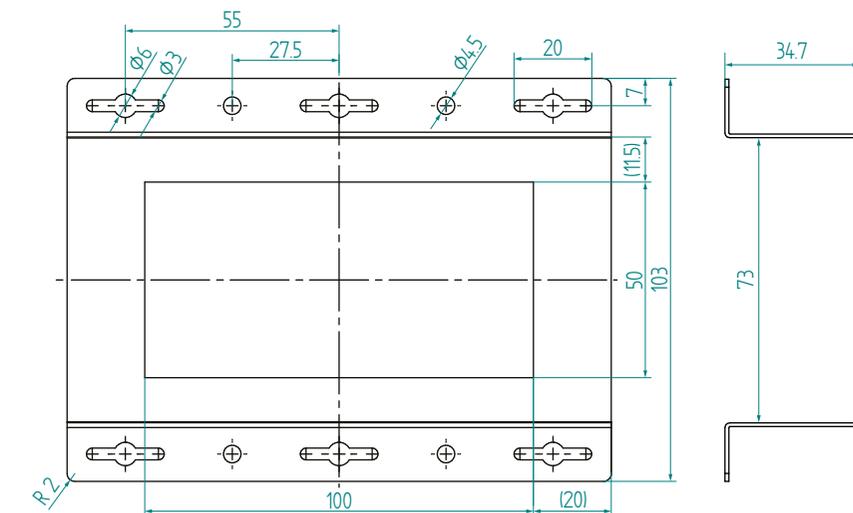
Step 2. Fix the UD Mounting PSU F100/F110/F120/F130 under the desk by fastening the screws.



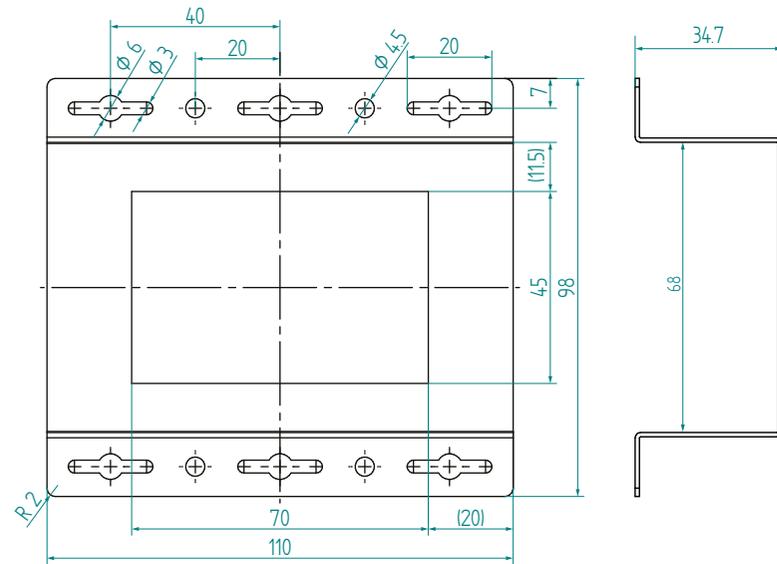
INFO: UD Mounting PSU F100/F110/F120/F130 do not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

Mechanical Drawings

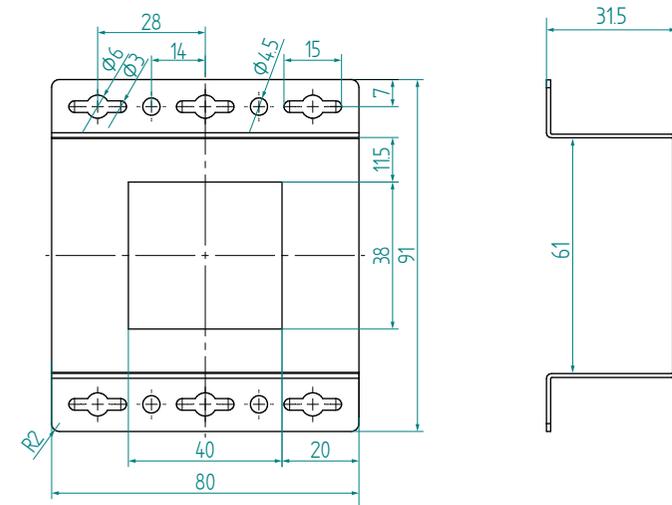
UD Mounting PSU F100



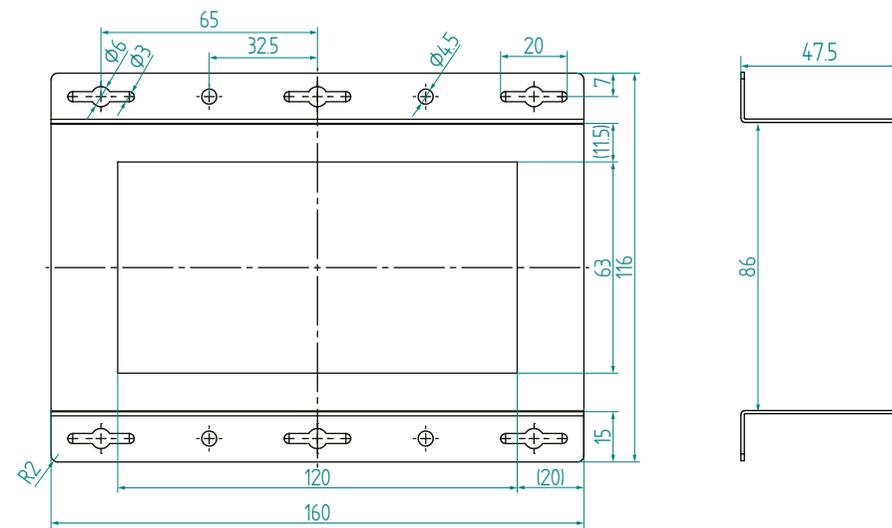
UD Mounting PSU F110



UD Mounting PSU F130



UD Mounting PSU F120



UD Mounting PSU and UD Mounting Plate F100 with a PSU and a Taurus device

1.18. C-PopUp-10RN

The CablePopUp accessory is the ultimate solution for managing cables in conference rooms and workspaces for a single cable. The CablePopUp is compatible with numerous cable types that are within the dimension limits.

Supplied Accessories

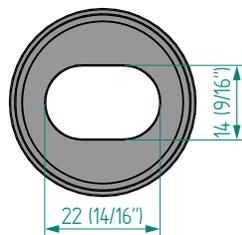
- Fixing nut
- Metal sheet
- Weight pulley
- Cable tie
- Cable bag
- Stickers



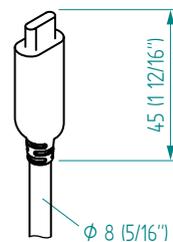
Cable-PopUp and a laptop in use

Compatible Cables

The Cable PopUp is compatible with the vast majority of commercially available USB-C cables as well as HDMI cables. However, the construction of the Cable PopUp has the following dimension limitations:



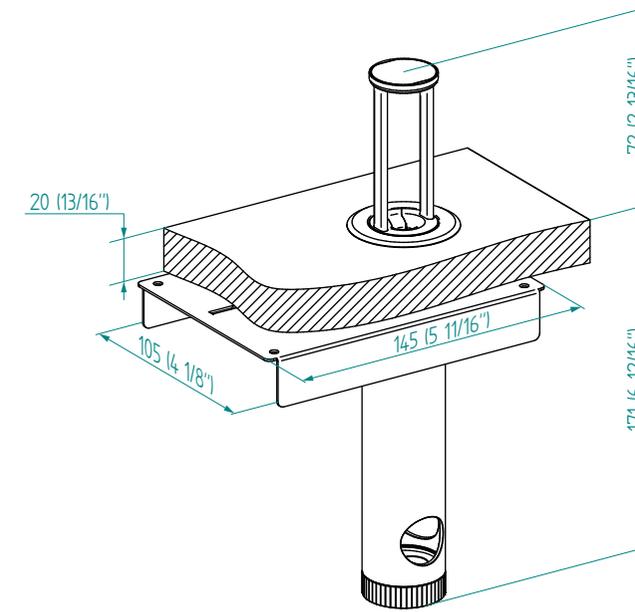
The lower cap, where the connector must be able to go through



Max. connector dimensions

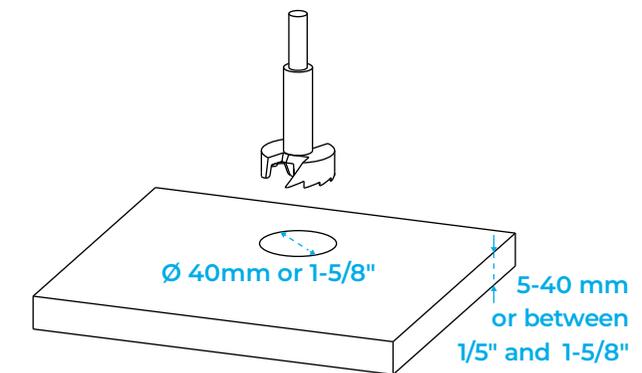
Dimensions

The values are calculated with 20mm (13/16") desk thickness.

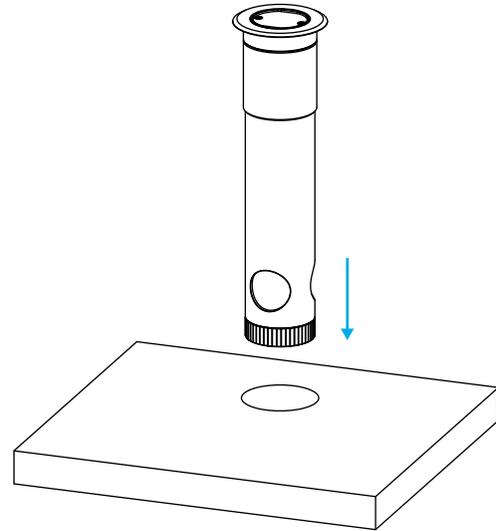


Installation steps

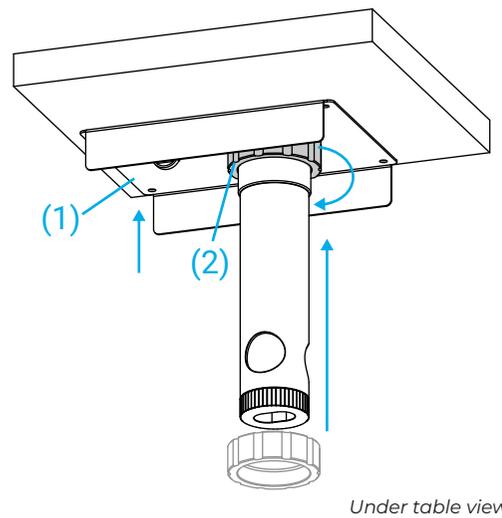
Step 1. Prepare the table: drill a hole.



Step 2. Insert the tube into the hole. The rotation of the tube does not matter, it is circularly symmetrical.



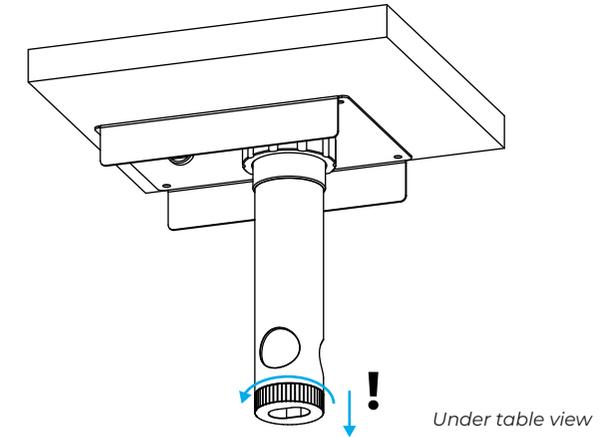
Step 3. Place the metal sheet (1) and rotate it to where the cable is guided from.



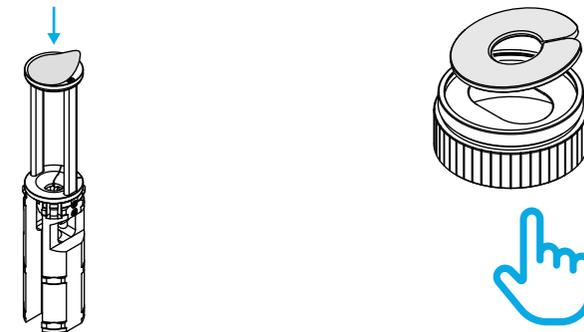
Pull on the nut (2) and screw it (with the power of your hand).

Optionally: if a self-made cover is used instead of the Cable bag, it is advised to fix the metal sheet to the desk through the four holes (additional screws are not supplied).

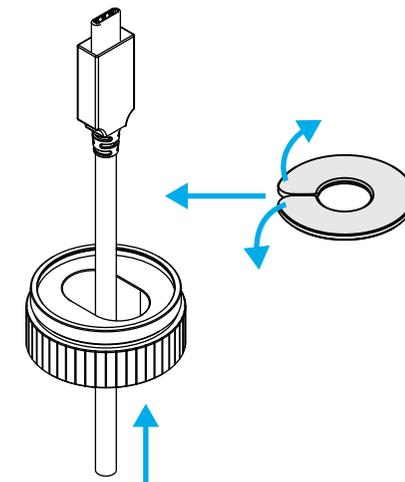
Step 4. Unscrew the lower cap of the tube, but be careful: if you remove the cap, the insert will fall out. Remove the cap and the insert.



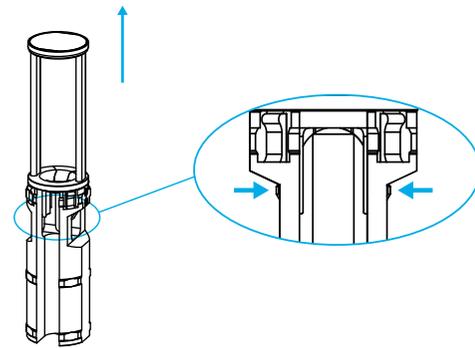
Step 5. Attach the desired sticker to the cap of the insert. Pop out the ring from the cap.



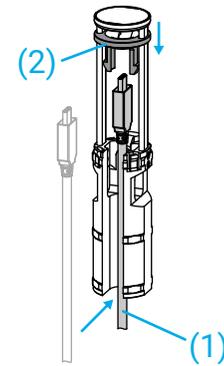
Step 6. Push the cable through the cap. Open the ring wide enough and click it on the cable.



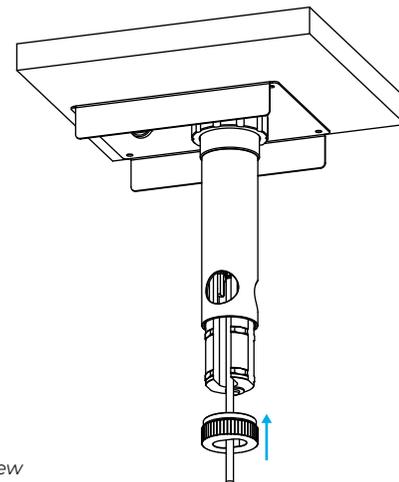
Step 7. Press the two small pins and push the insert vertically upwards.



Step 8. Insert the cable (1) from the side and snap the cap (2) into its place.



Step 9. Slide the insert into the tube. Screw the lower cap in and fix it.



Under table view

Cable Guiding

Step 1. Close the Popup and install the Weight Pulley

- Put the cable in between the weight and the wheel (1).
- The Weight pulley contains six discs as default. Suggested weights:
 - 3m USB-C cable (CAB-USBC-T300A): 6 discs
 - 2m HDMI cable (CAB-HDMI20-PHS200F): 4 discs
 (Set the necessary discs according to the desired retraction.)

Step 2. Fix the Cable and the Cable Bag - Temporarily

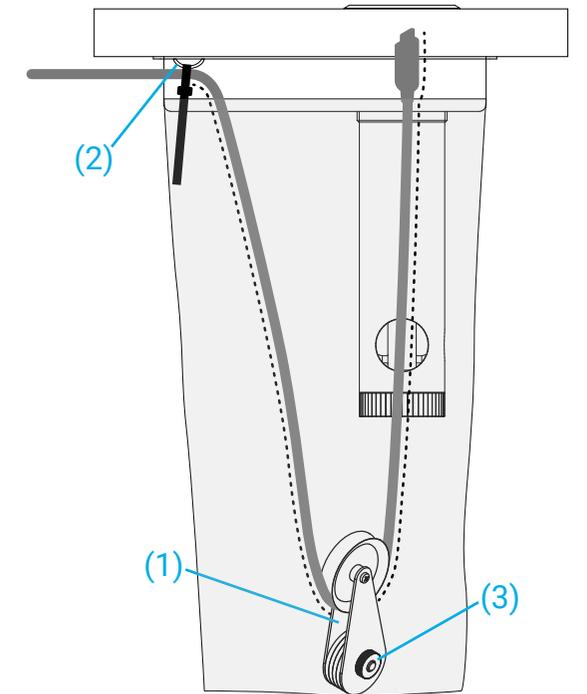
- Fix the cable with the supplied Cable tie to the bridge (2) temporarily.
- Fix the Cable bag temporarily.

Step 3. Adjust the Cable Length

- Allow a max. of 70 cm (cca. 28") cable length from the bridge (dotted cable section).
- When the Popup is in closed state, the Weight pulley must not pull the cable down. The cable shall be in loose state.

Step 4. Check the Retraction

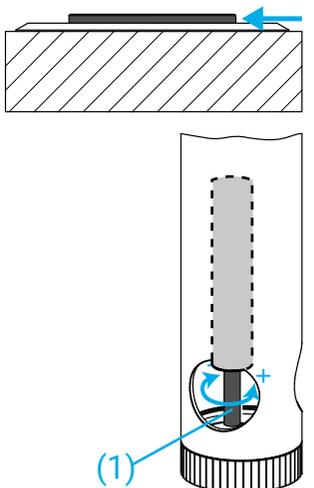
- Open the Popup and check the retraction.
- If the the cable was retracted too fast (the Weight pulley is too heavy), unscrew the nut (3), and remove the unnecessary washers.



Cap Level Adjustment

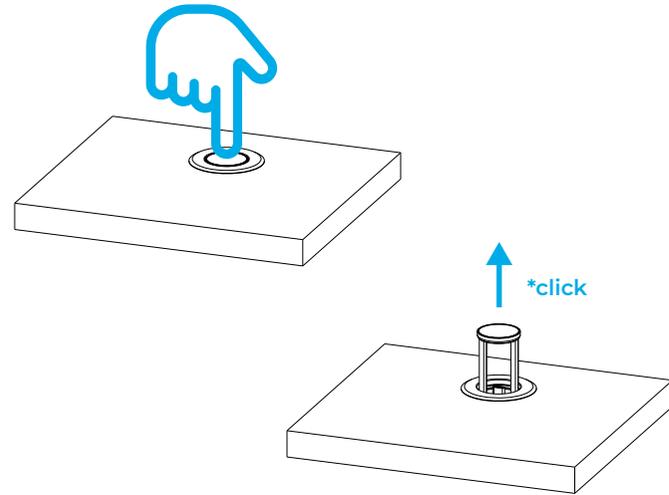
If the cap is not on the same level (higher or lower) as the outer ring, do the following:

- Press the cap to open.
- Find the adjuster rod (1) via the bottom hole; screw it to change the height of the cap.
- Close the cap to check the level.

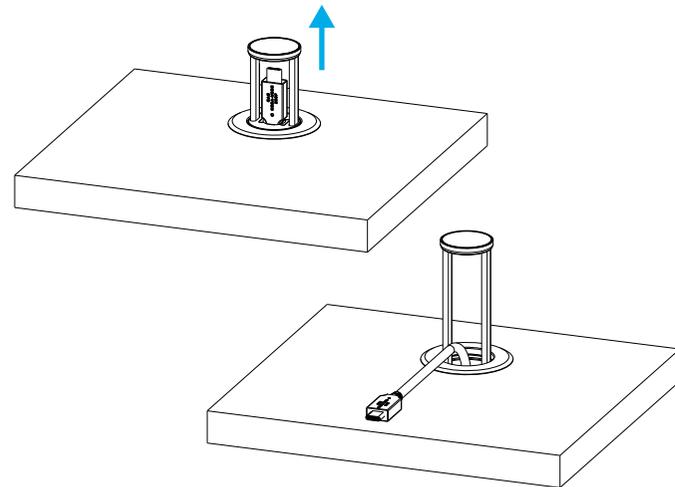


How to Use

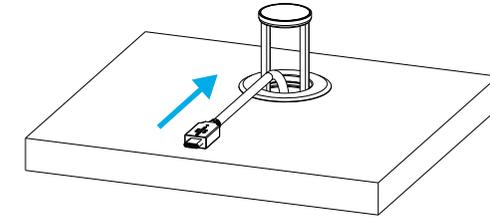
Press the cap to open. The insert pops up until a soft “click”.



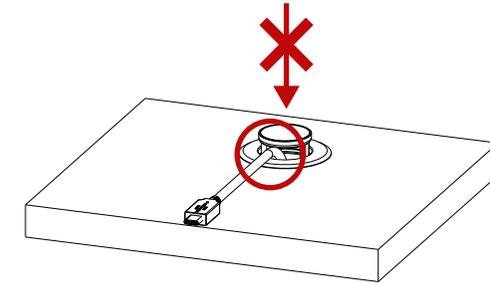
Pull the PopUp to the highest position. The cable becomes available, ready to connect to your device. The height of the PopUp is cca. 39 mm (1 9/16") in this position.



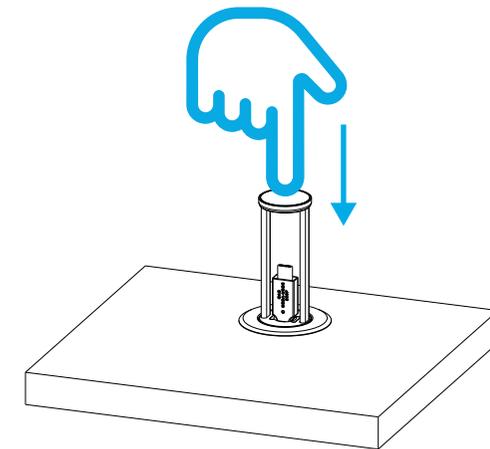
After the use, disconnect the cable from your device. Move the connector towards the opening; the weight supports the retraction.



WARNING! Do not close the inner tube fully when the connector is not in the tube. It could damage the cable.



When the connector is retracted completely, the inner tube can be closed. Push the cap below the table level to lock it.



1.19. C-LOCK

Lightware's C-LOCK cable flanges enhance safety and reliability by offering a 2-point securing for connected **USB-C cables**.

Supplied Accessories in a Pack

- 20 pcs. flanges with screw
- 40 pcs. cable ties



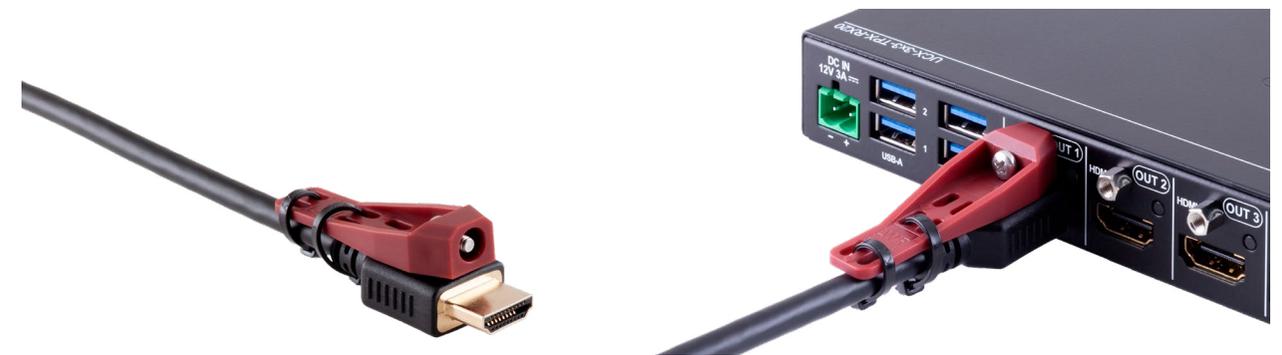
C-LOCK for USB-C cables

1.20. H-LOCK

Lightware's H-LOCK cable flanges enhance safety and reliability by offering a 2-point securing for connected **HDMI cables**.

Supplied Accessories in a Pack

- 20 pcs. flanges with screw
- 20 pcs. cable ties



H-LOCK for HDMI cables

2

Discontinued Accessories

- ▶ UD Mounting Pro P110 30
- ▶ UD Mounting Pro P210 and UD Mounting Pro P120 32
- ▶ UD Mounting Pro P140 34
- ▶ Mounting Bracket 35

2.1. UD Mounting Pro P110

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The P110 Mounting Kit provides holes for fastening one 1/4-rack-sized unit, which then can be attached to a flat surface (e.g. furniture).



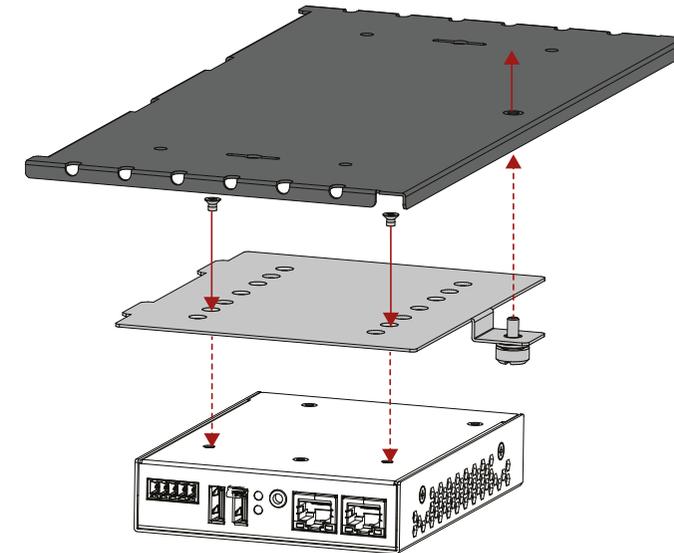
The mounting kit provides easy mounting to flat surfaces

Supplied Accessories

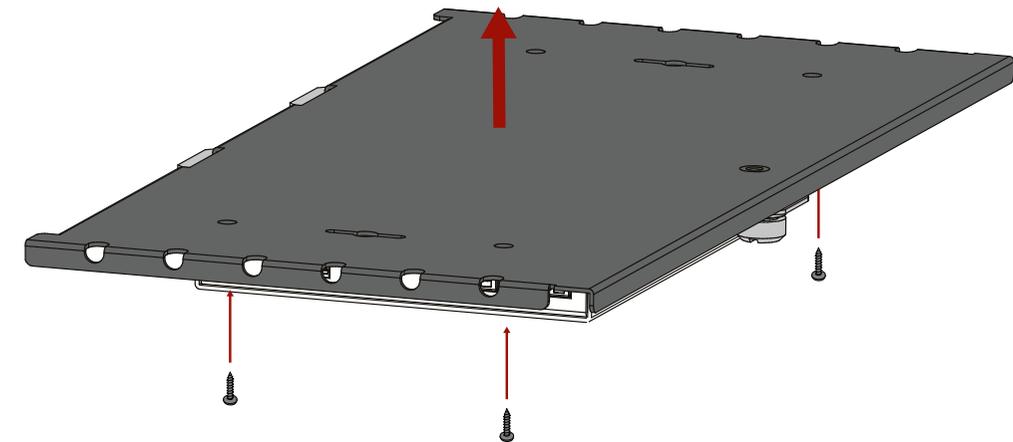
- 2 pcs. of PZ flat head screw (M3x6mm)

Mounting steps

- Step 1.** Turn the device(s) upside down.
- Step 2.** Place the mounting plate on the device(s). Position it to align the mounting holes.
- Step 3.** Fasten the device on the mounting plate with the supplied screws.
- Step 4.** Place the mounting plate into the mounting tray and fasten it using the screw on the side.



- Step 5.** Fix the assembled mounting kit to the desired surface by fastening the screws.



INFO: UD Mounting Pro P110 does not contain the fixing screws; they can be purchased from the local hardware store. 4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

2.2. UD Mounting Pro P210 and UD Mounting Pro P120

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The P210 Mounting kit provides easy mounting for Taurus UCX devices to a flat surface (e.g. furniture).

ATTENTION: The dimensions of the actual PSU's are different. The UD Mounting Pro P120 is for fixing the PSU-24VP3-160.

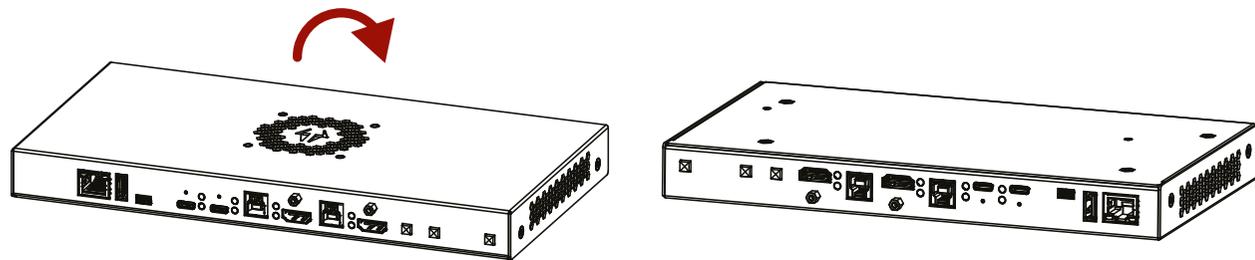
Supplied Accessories

2 pcs. of M3x6mm flat head screw for P210

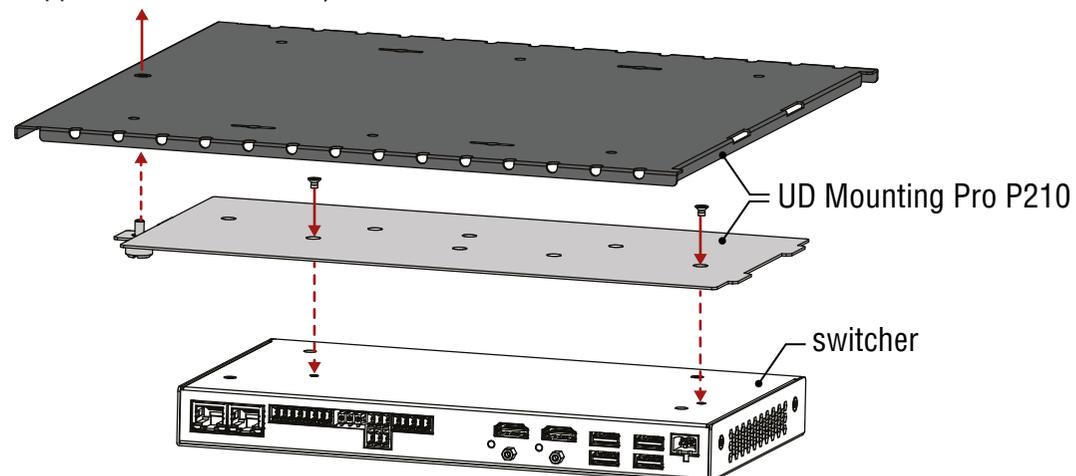
4 pcs. of M4x8mm pan head screw for P120

Mounting steps

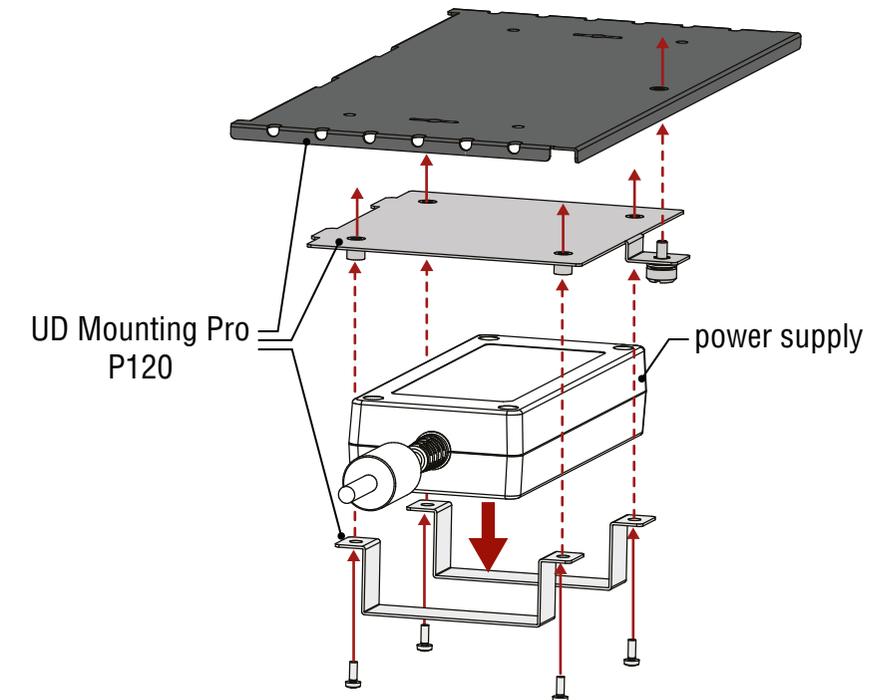
Step 1. Turn the switcher and the power adaptor upside down.



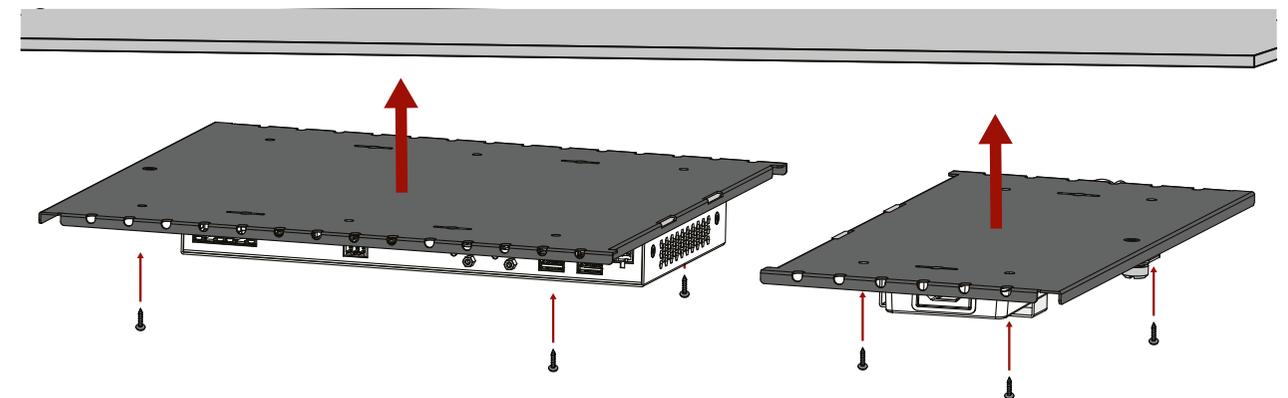
Step 2. Fix the UD Mounting Pro P210 to the switcher by fastening the screws (these 2pcs of screws are supplied with the switcher).



Step 3. Insert the power supply into the UD Mounting Pro P120.



Step 4. Fix the UD Mounting Pro P210 and UD Mounting Pro P120 under the desk by fastening the screws.



INFO: UD Mounting Pro P210 and UD Mounting Pro P120 do not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

ATTENTION: To ensure the correct ventilation and avoid overheating, insert the switcher face down to the UD Mounting Pro P210 to keep the ventilation holes free.

2.3. UD Mounting Pro P140

WARNING! Always make sure to use screws supplied with your device (if there are any), as they are device-specific. The screws supplied with the accessories are longer and may be incompatible with some devices due to danger of touching internal parts and damaging the device. If your Lightware device is supplied with fixing screws, use them for fixing.

The P140 Mounting kit provides easy mounting for two quarter-rack devices or one half-rack device to a flat surface (e.g. furniture).



The mounting kit provides easy mounting to flat surfaces

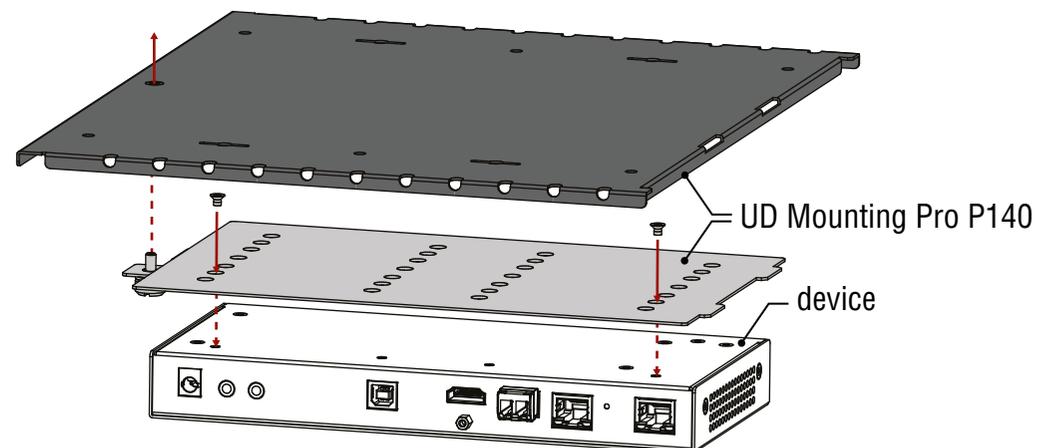
Supplied Accessories

2 pcs. of flat head screw (M3x4mm)

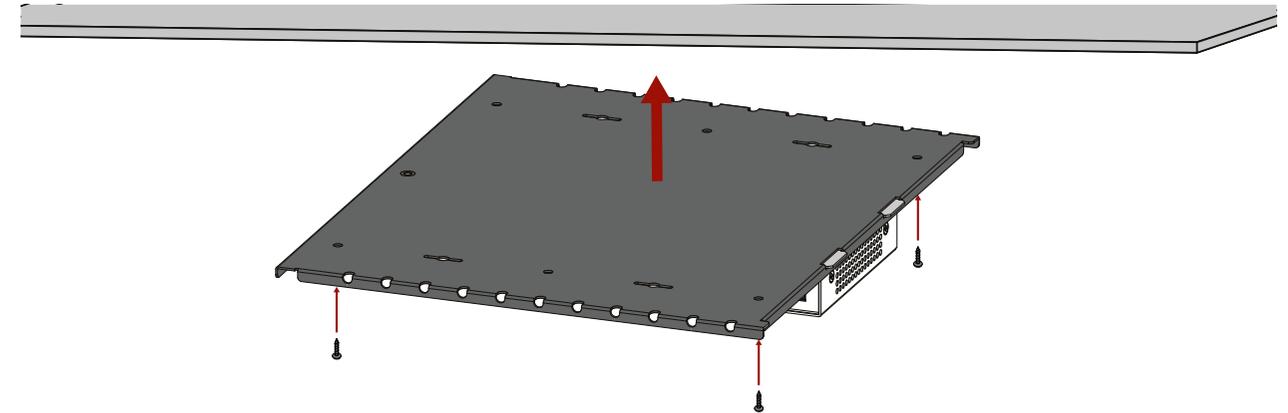
Mounting steps

Step 1. Turn the device upside down.

Step 2. Fix the UD Mounting Pro P140 to the device by fastening the screws.



Step 3. Fix the UD Mounting Pro P140 under the desk by fastening the screws.



INFO: UD Mounting Pro P140 does not contain the fixing screws; they can be purchased from the local hardware store. 2x4pcs M3-M5 metric or wood screws are needed, M3 size is recommended.

ATTENTION: To ensure the correct ventilation and avoid overheating, insert the device face down to the UD Mounting Pro P140 to keep the ventilation holes free.

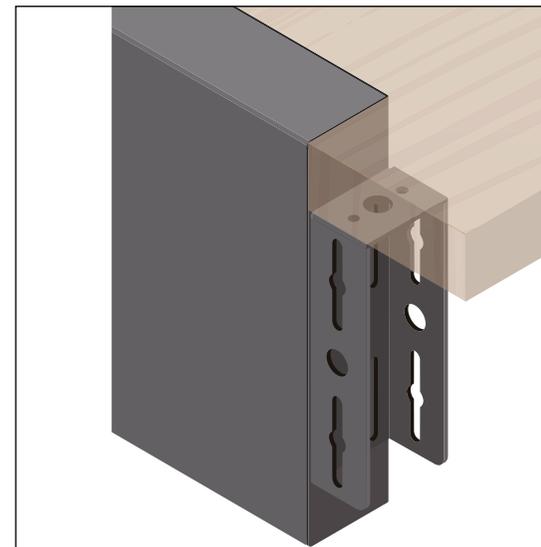
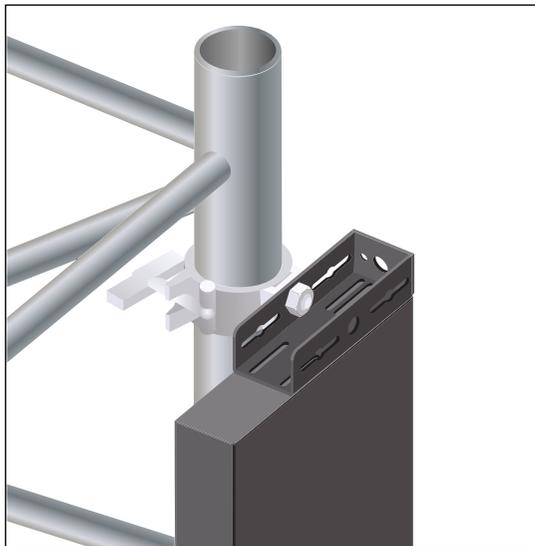
2.4. Mounting Bracket

DIFFERENCE: This accessory is similar to Mounting Bracket V2, but the dimensions of this product are different, therefore it is suitable for different Lightware devices.

The Mounting Bracket makes through-furniture and under-desk mounting easy, while also allowing truss mounting with standard clamps for 1U high devices. The mounting bracket is also designed for truss mounting. Standard truss mount clamps can be connected to the brackets using an M8, M9 or M10 screw. The bracket is designed to withstand static load. Dynamic loading or static overloading could cause a reduction in reliability.



Dimensions: 120 W x 42.2 D x 30 H (mm)

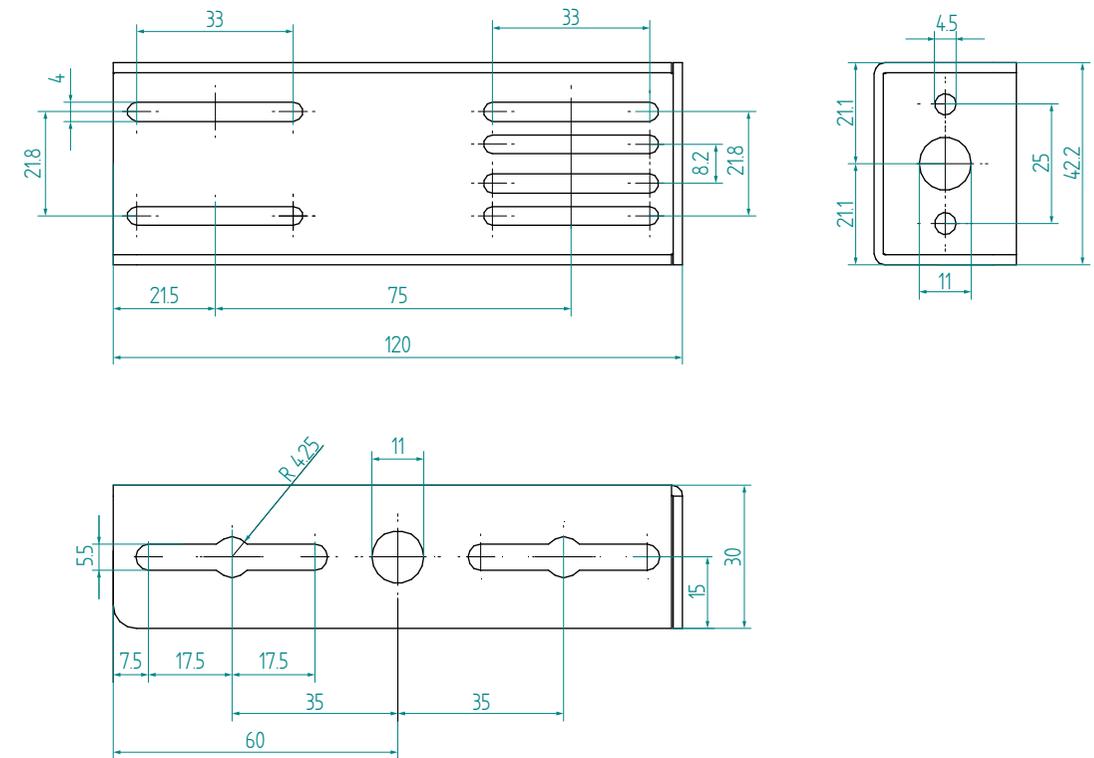


Truss Mounting (left), Built into a Piece of Furniture (right)

Supplied Accessories

- 4 pcs. pan head screw (M4x8mm, PH, steel).
- 4 pcs. M4 flat washer.

Mechanical Drawings - Mounting Bracket



3

Compatibility Tables

In this chapter a list of compatible devices can be found for each mounting accessory.

- ▶ LW Devices and Mounting Accessories 37

Product name	for the device(s)														for the PSU					
	UD Mounting plate F110	UD Mounting plate F120	UD Mounting plate F100	Mounting bracket V2	OPTC Rack Mounting kit	UD mounting kit	UD mounting kit double	Rack shelf	VESA100 Mounting adapter	UD Mounting Pro P210	Half rack mounting kit	PRC-16-205 rackmount cage	PRC-16-312 rackmount cage	OPTC Rack Mounting kit	UD Mounting Pro P130	UD Mounting PSU F100	UD Mounting PSU F110	UD Mounting PSU F120	UD Mounting PSU F130	
UBEX-Pro20-HDMI-F120		x		x				x												
UBEX-Pro20-HDMI-F120 RED		x		x				x												
UBEX-Pro20-HDMI-F120 RED 2xCAT		x		x				x												
UBEX-Pro20-HDMI-F120 RED 2xMM		x		x				x												
UBEX-Pro20-HDMI-F120 RED 2xSM		x		x				x												
UBEX-Pro20-HDMI-F130		x		x				x												
UBEX-Pro20-HDMI-F130 RED		x		x				x												
UBEX-Pro20-HDMI-F130 RED 2xCAT		x		x				x												
UBEX-Pro20-HDMI-F130 RED 2xMM		x		x				x												
UBEX-Pro20-HDMI-F130 RED 2xSM		x		x				x												
UBEX-Pro20-HDMI-R100 2xMM-2xDUO					x						x									
UBEX-Pro20-HDMI-R100 2xMM-QUAD					x						x									
UBEX-Pro20-HDMI-R100 2xSM-2xDUO					x						x									
UBEX-Pro20-HDMI-R100 2xSM-BiDi-DUO					x						x									
UBEX-Pro20-HDMI-R100 2xSM-QUAD					x						x									
UCX-1x1-C40 (with PSU-24VP3-160)			x					x								x				
UCX-1x1-C60 (with PSU-24VP3-160)			x					x								x				
UCX-2x1-HC40 (with PSU-24VP3-160)			x					x								x				

