LUXEPORT
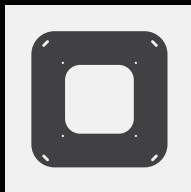
Wall Adapter Kit Manual
iportproducts.com/luxeport-support

GET TO KNOW LUXEPORT WALL ADAPTER KIT

LuxePort Mounting Plate

LuxePort Cover Plate

M4x5.5mm Screws (x4)

Wall Mounting Screws (x4)

Drywall Anchors (x4)

INSTALLATION OVERVIEW

The Wall Adapter Kit is an accessory to the LuxePort WallStation. Provided in this manual are details on the 2 most common install scenarios in North America.

For a more detailed install matrix including Europe and the United Kingdom please visit

www.iportproducts.com/luxeport-support

Turn off power to eliminate risk of shock during installation.

LAUNCHPORT WALLSTATION UPGRADE OVERVIEW

Details: Page 9

Before

After

WHAT YOU NEED

Required Components:

- LuxePort WallStation
  71003 - Black
  71004 - Silver
  71005 - White

- LuxePort Wall Adapter Kit (Sold Separately)
  71006 - Black
  71007 - Silver
  71008 - White
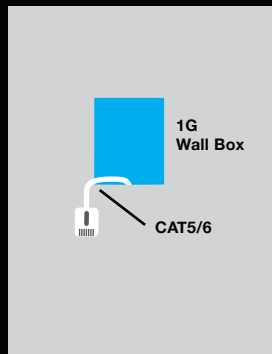
Wire Requirements:

- Existing 2 Conductor wire

Power Requirements:

- POE Splitter (Included)
- 24V 1A Power Supply with 5.5 mm x 2.5mm barrel connector (not provided).

SINGLE GANG
INSTALLATION OVERVIEW

Details: Page 18

Before

1G
Wall Box

CAT5/6

After

WHAT YOU NEED

Required Components:

- LuxePort WallStation

  71003 - Black
  71004 - Silver
  71005 - White

- LuxePort Wall Adapter Kit

  71006 - Black
  71007 - Silver
  71008 - White

Wire Requirements:

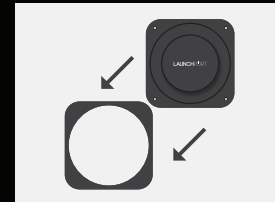1) Cat5/6

Power Requirements:

- POE Splitter (Included)
- POE Switch (802.3af) or POE Injector (if not using a POE Switch) - 70719 (Sold Separately)

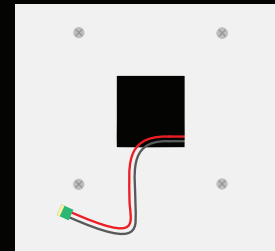# UPGRADING LAUNCHPORT TO LUXEPORT

Step 1
Remove LaunchPort Cover Plate and unscrew LaunchPort WallStation.

Step 2
Leave existing drywall anchors installed.

Remove WallStation and secure 2 conductor wire from falling into the wall. Remove old green connector using a 1.5 mm slotted screw driver.
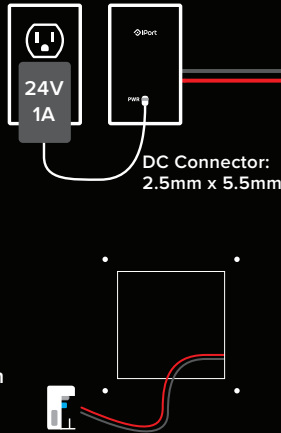
LAUNCHPORT UPGRADE OPTION 1 | 24V

**110/220V Input**
24V 1A Output

Using existing 2-wire used by LaunchPort to power a LuxePort WallStation: Source a 24V 1A DC power supply (not provided). Connect the Power Supply to the receptacle and the cable to the existing LaunchPort Power Wall Plate.

Terminate the 2-wire into the Blue 2-pin connector on the PoE Splitter using a precision slotted screwdriver.

24V 1A

DC Connector:
2.5mm x 5.5mm

LAUNCHPORT UPGRADE POWER OPTION 2 | PoE

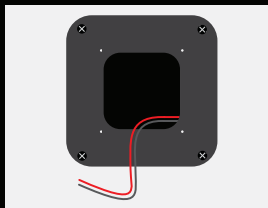LuxePort can be powered by any 802.3af PoE Switch or iPort PoE injector (sold separately).
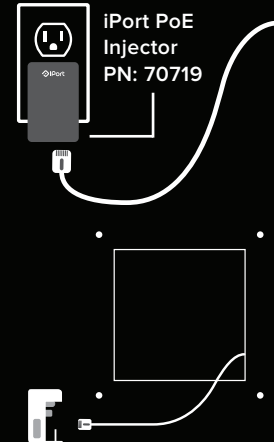
Run new CAT 5/6 cable to power the LuxePort WallStation. Connect the CAT 5/6 cable into the RJ-45 Jack on the PoE Splitter.

iPort PoE
Injector
PN: 70719

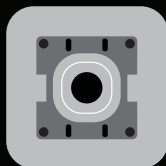# UPGRADING LAUNCHPORT
TO LUXEPORT

Step 3
Attach black metal mounting plate to the installed anchors.

Step 5
Place both the Wall Box and Cover Plate onto the Mounting Plate and secure using provided four M4 x 5.5 mm machine screws.

Step 4
Insert the LuxePort Wall Box into the Cover Plate.
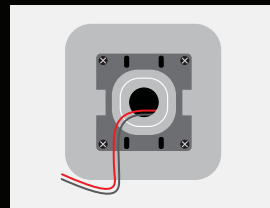
INSTALLING PoE SPLITTER AND WALLSTATION

Step 6

Connect the 2 conductor wire to the blue 2 pin connector (fig. 1) or connect the CAT5/6 cable to the RJ45 Jack (fig. 2) on the splitter.

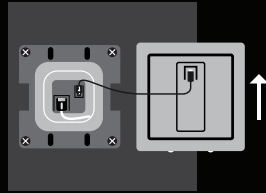Connect the USB cable to the Splitter and the other end to the WallStation. Place the Splitter into the Wall Box.
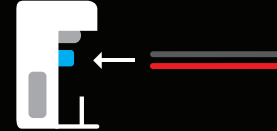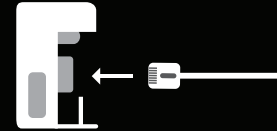

Figure 1
24V Power Option

Figure 2
PoE Option

Step 7

Place WallStation against wall. Orient Charge Pins downward. Use the provided lock tool to attach the WallStation to the Wall Box and secure all four mounting screws making sure to turn COUNTER CLOCKWISE until completely snug.

Charge Pins

ATTACHING LUXEPORT CASE TO WALLSTATION

Place the Case in Portrait or Landscape. Align the square recess of the case with the WallStation and ensure the Case is properly seated for secure mounting and charging.
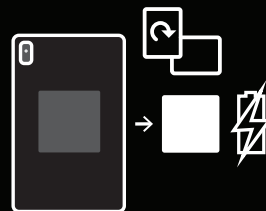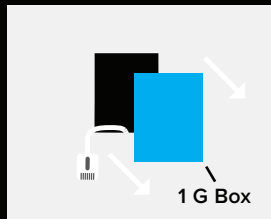
Case can be charged in portrait or landscape on both the WallStation and BaseStation.

Dismount Case by pulling from left or right side.
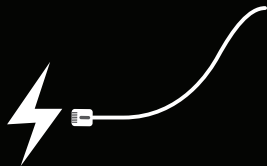
SINGLE GANG INSTALLATION DETAILS

Step 1

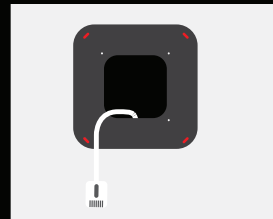Remove 1G box from drywall.

1 G Box

Step 2

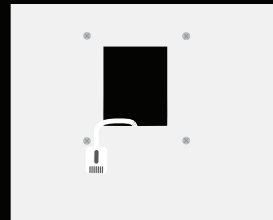Run CAT5/6 Cable to power source location.

Step 3

Place the metal mounting plate on the wall. Using a pen or pencil, mark the anchor location on each of the four corners of the mounting plate.

Step 4

Drive the four provided wall anchors into the wall in the marked locations.
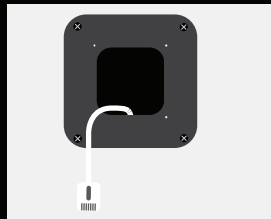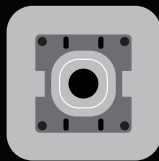
SINGLE GANG INSTALLATION DETAILS

Step 5

Attach black metal mounting plate to the installed anchors using the provided mounting screws.
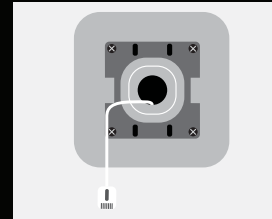

Step 6

Insert the LuxePort Wall Box into the Cover Plate.

Step 7

Place both the Wall Box and Cover Plate onto the Mounting Plate and secure using the provided four M4 x 5.5 mm machine screws.
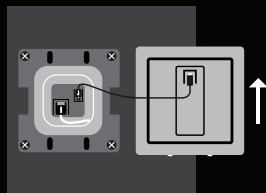
INSTALLING PoE SPLITTER AND WALLSTATION

Step 8

Connect the Cat5/6 cable to the RJ45 jack on the splitter. Connect the USB cable to the splitter and the other end to the WallStation. Place the Splitter into the Wall Box.

Step 9

Place WallStation against wall. Orient Charge Pins downward. Use the provided lock tool to attach the WallStation to the Wall Box and secure all four mounting screws making sure to turn COUNTER CLOCKWISE until completely snug.

Charge Pins

POWERING LUXEPORT WALLSTATION

Option 1 | PoE

LuxePort WallStation can be powered by any 802.3af PoE Switch. (Sold Separately)

PoE
Switch

Option 2 | Injector

LuxePort WallStation can be powered by the iPort PoE Injector. (Sold Separately)

Part Number: 70719

iPort

CAUTION: This product contains magnets. Do not place in direct proximity with magnetically sensitive objects such as credit cards or exposed hard drives. Persons with pace makers are not recommended to use this product.

CAUTION: Use products as directed.

Unspecified use could result in injury. Warranty can be found at iportproducts.com/warranty

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