

Model:

Model No.:

WS RETROFIT FOR IPAD 10TH GEN

002-1-927E-BL/-WH/-WO

+ETHERNET

BLACK / WHITE / UNPAINTED

Family:

WALL-SMART

DWG NO. 002-4-927E-SPC

PRODUCT SPEC.

DATE 28/MAY/2024



# **Make Your Wall Smart**

## "WS RETROFIT FOR IPAD 10TH GEN +ETHERNET" - Product description:

The "WS RETROFIT FOR IPAD 10TH GEN +ETHERNET" is an adapter for in-wall nearly flush retrofit installation of iPad 10th GEN".

The "WS RETROFIT FOR IPAD 10TH GEN +ETHERNET" firmly mounts the iPad while allowing easy insertion, removal and operation.

### Key features and benefits:

- Nearly flush with the wall (4mm [0.16"] thick on-wall bezel).
- Wall mount may be mounted in any orientation.
- Includes 10/100 ethernet connectivity.
- Designed for the use with iPad 10<sup>th</sup> GEN (by Apple) (iPad is not included).
- The bezel is supplied painted black (-BL), white (-WH) or unpainted (-WO)
- Adapter kit contains:
  - 1. Wall adapter (X1)
  - 2. Bezel (X1)
  - 3. USB-C / USB-C 90deg adaptor (X1)

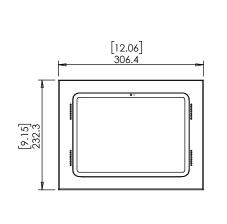
# **Key properties:**

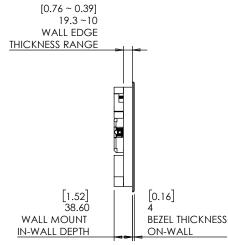
- Dimensions: (W/H/D): 306.4mm (12.06")/ 232.3mm (9.15")/ 42.6mm
- Power Supply: Wall mount includes POE to USB-C converter with Ethernet.

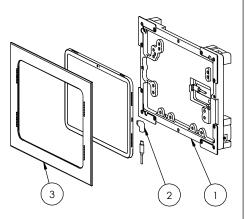
The installer should connect the wall mount to an IEEE 802.3at POE+ power source via CAT6 cable and RJ45 connector. (Please verify the POE+ power source can supply 25.5W)

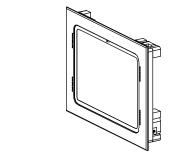
- See page 3 for Ethernet configuration.
- In case Ethernet connectivity is not necessary, consider using SKU# 002-1-927-BL / -WH / -WO with charging capability only.
- Weight: 2.3Kg, 5.06lbs.
- Material: Moisture resistant MDF (compliant with TSCA Title VI)

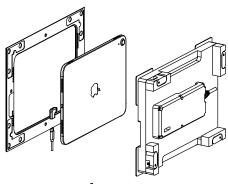
iPad® is a trademark of Apple Inc., registered in the U.S. and other countries.

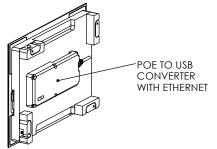


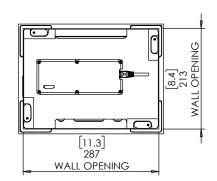














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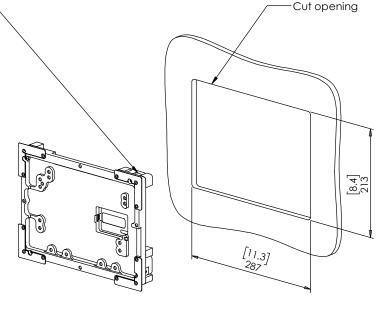


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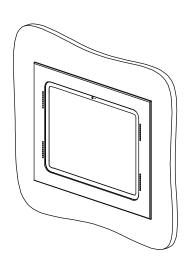
Family:

Before installation of the wall mount, connect a 48V IEEE 802.3at POE+power source via a CAT6 cable and RJ45 connector to the POE to USB converter with ethernet.

Board thickness 10mm[0.39"] up to 21mm[0.83"]. For boards up to 32mm[1.25"] thick, reinstall cam latches upside down



Insert wall mount and gently screw clockwise 4 retention screws until the cam latches retain the unit.



Connect USB-C/USB-C 90° adaptor and the iPad USC-C cable to the iPad

Connect iPad USB-C cable to POE to USB converter with ethernet

Hide excess cable in the cable-slit

by Wall-Smart Ltd. www.wall-smart.com

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS

Phone: (201) 205-2056 / info@wall-smart.com

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# **POE to USB converter with Ethernet - Product Specifications**

USB Connector: Type C Data Rate: 10/100

Input Voltage Range: 44-56 volts (IEEE 802.3at compliant)

Max Power Outpot: 25 watts Operating Humidity: 5% to 90%

Operating Temperature Range: -10 – 60c

Output Voltage: 5V,2.6A; 9V,1.78A; 12V,1.34A; 15V,1.37A; 20V,1.15A

Power Input: 25.5 watts

iPad operation system version must be iOS 12.2 or later.

### **Connection steps:**

1. Plug the RJ-45 connector into an IEEE 802.3at PoE (POE+) with a data source.

2. Ensure the device you're connecting to is on and logged in.

**3.** Plug the USB-C connector into the mount.

The converter will automatically set up the network connection with your device and begin charging.

#### **Configuring the IP:**

1. Navigate to Settings and go to "Ethernet".

- 2. After selecting you'll see all the options for PoE Texas LAN, and your IPV4 IP address information. If it shows "Automatic", that means you're getting a dynamically assigned IP address.
- 3. If you'd like to reconfigure the IP address, DNS, and HTTP Proxy settings, you can do that here. The most used option will be fixing your IP address by selecting the "Automatic" button.

