



A. Introduction & Scope

These instructions cover the installation of the Wall / VESA Dock.

Applies To:

- [\[364-0021\] Magnetic Wall / VESA Dock, PoE](#)
- [\[364-0028\] Magnetic Wall Dock, USB-C](#)
- [\[364-0029\] Magnetic VESA Dock, USB-C](#)

Installer Responsibility:

- Any mounting hardware not shown (ex: to secure mount on the wall) is the responsibility of the installer.
- The installer is responsible for providing power to the unit, such as PoE or 110V.

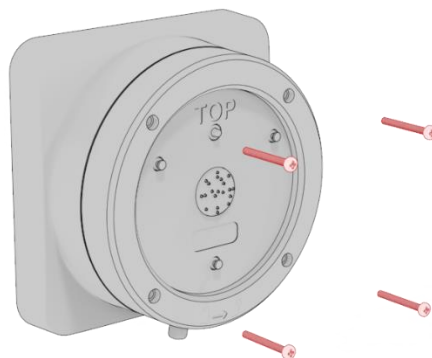
B. Before You Begin

- **Tools Required:** A Philips screwdriver is used for all screws, unless otherwise indicated.

C. Assembly & Installation Steps

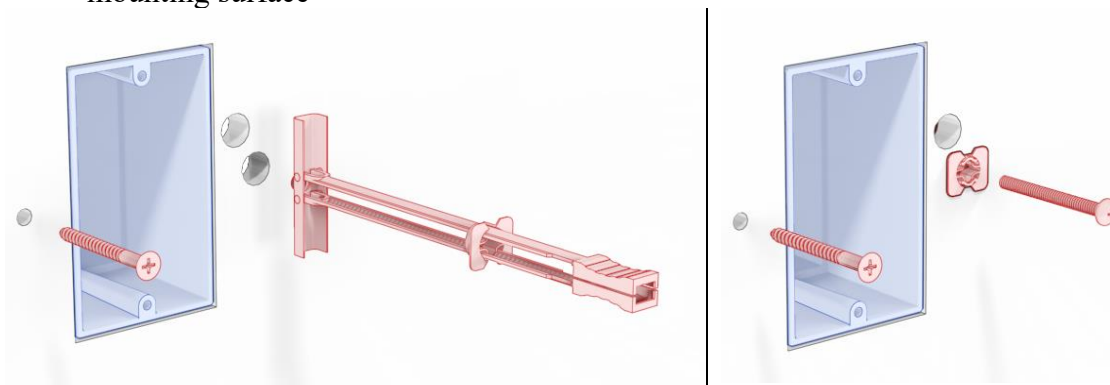
Step 1: Remove the dock interface assembly from the housing

Separate the dock interface assembly from its housing, by removing the 4 M3 screws.

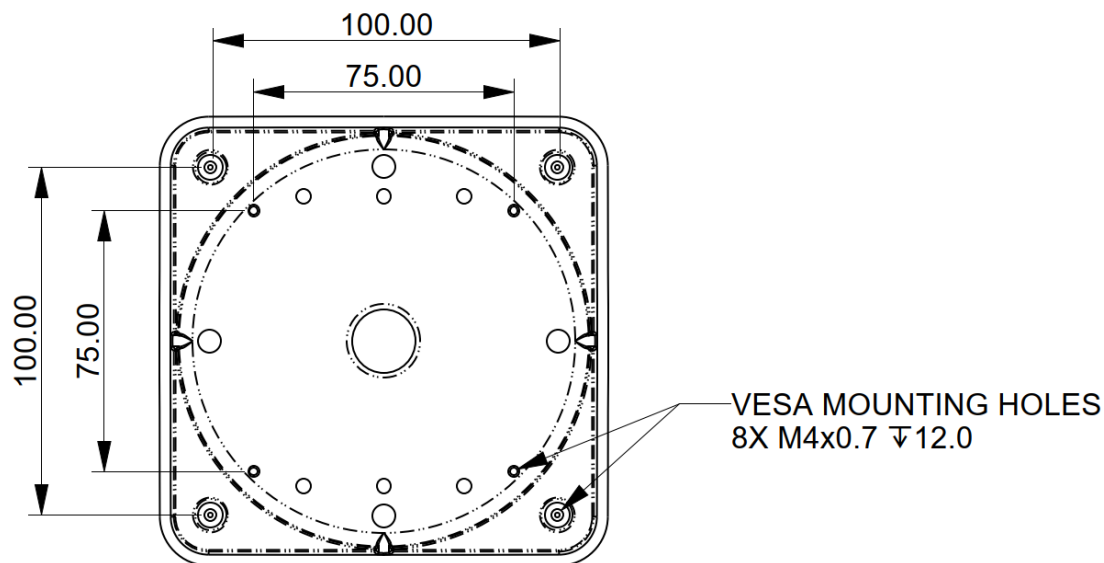


Step 2: Fasten the housing to the wall / VESA mount

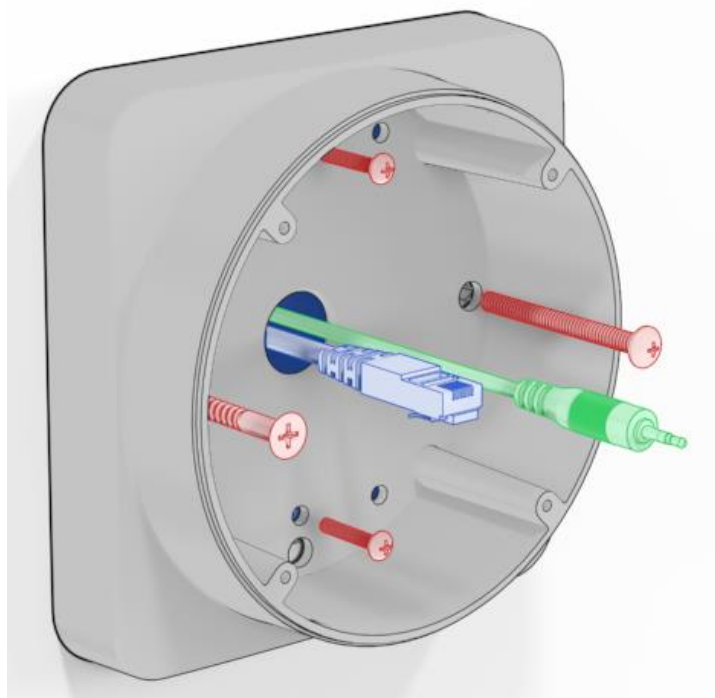
1. **Select the appropriate fasteners** (not included) to secure the housing onto its mounting surface



1. For drywall (shown on the right of outlet box)
Use 10-24 Toggle Anchors, such as McMaster [97802A321](#)
2. For wood (shown on the left of outlet box)
Use No 10 self-tapping screws, such as McMaster [90031A253](#)
3. For sheet-metal (not shown)
Use 10-24 rivet nuts, such as McMaster [95105A127](#)
4. For VESA mount (not shown)
Standard install:
[\[548-0053\] Kit, Hardware, M4, VESA Mount](#)
Secure install:
[\[548-0053\] Kit, Hardware, M4, VESA Mount](#)
[\[866-0007\] Tool, 1/4" Hex Bit, for M4 Security Screws](#)
Both 75 x75 mm and 100 x 100 mm bolt pattern are available on the back of the housing as shown below.

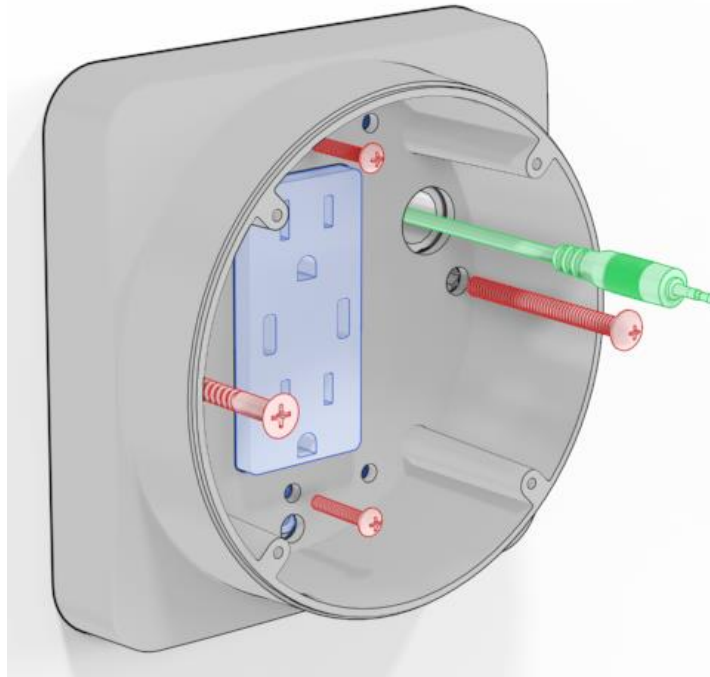


2. If necessary, **drill pilot holes** as per the relevant drill guide
 [555-0048] GUIDE, DRILL, WALL MOUNT, POE
 [555-0049] GUIDE, DRILL, WALL MOUNT, USB-C
3. **Run the cables through the housing and fasten the screws to secure the housing to the mounting surface** (wall/sheet-metal/VESA-Mount).
 - **For PoE Version:** Run the Ethernet (and audio if needed) cable(s) through the center hole of the dock housing. Then fasten the screws to secure the housing onto the wall.



- **For the USB-C VESA Dock Version:** Run the USB-C (and audio if needed) cable(s) through the center hole of the dock housing. Then fasten the M4 screws to the VESA mount.
- **For the USB-C Wall Dock Version:** If needed, run the audio cable through the housing as shown below. Then install housing over the Type-C Power-Delivery in-wall charger. And fasten the screws to secure the housing onto the wall.

Note that the Type-C in-wall charger must support Power-Delivery with a 25W minimum power per port. MagTarget recommends the [Leviton T5636-W 60W \(6A\) USB Dual Type-C/C Power Delivery in-Wall Charger](#).



Step 3: Connect cable(s) to Dock Interface Assembly

1. Link the power cable, either PoE or USB-C, between the power source and the Dock Interface assembly.
2. The following accessories are required to enable the audio connection.
 - For the PoE version:
[\[222-0015\] Cable, Extension, Right-Angle, 3.5mm Audio](#)
 - For the USB-C version:
[\[235-0020\] Adapter, USB-C to USB-C & 3.5 mm Audio Jack](#)

Step 4: Fasten the Dock Interface Assembly back on the housing

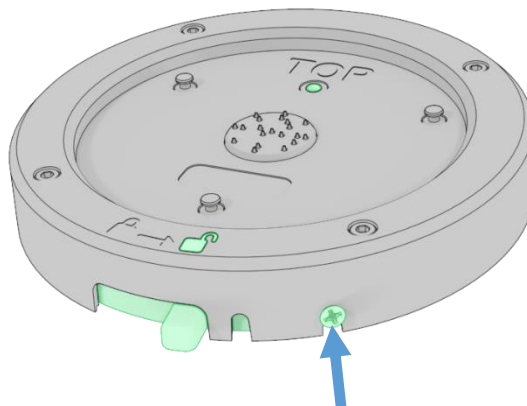
Reinstall the 4 M3 screws which were removed at Step 1.



Step 5: Set the Desired Tablet Locking Option

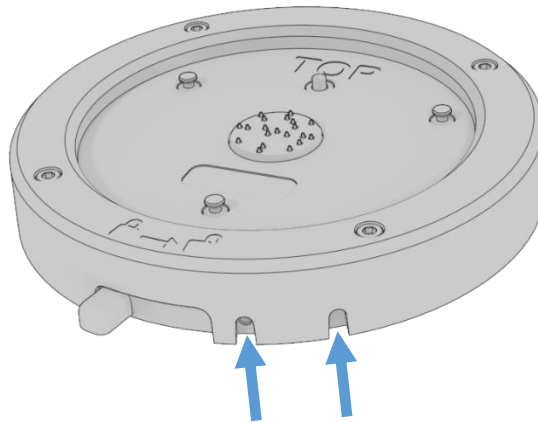
A) Quick Dock (No Latch)

- **Use when:** Low-risk areas where fast swap is preferred.
- **Setup:** Rotate the lever until the threaded hole lines up with the right-most notch in the dock housing. Then while holding the lever, fasten an M3 screw to secure the lever in place.
- **Install tablet:** With the top of the tablet pointing North-West, place it on the magnetic dock, then rotate into the desired portrait or landscape orientation.
- **Remove tablet:** Rotate and pull off—no extra action.



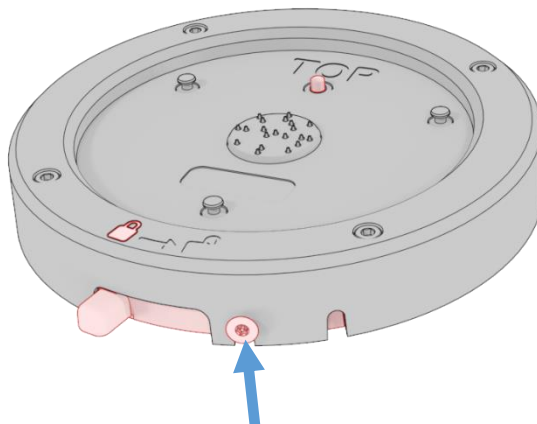
B) Safety Latch (Lever Release)

- **Use when:** Busy areas; helps prevent accidental bumps from knocking the tablet loose.
- **Setup:** Ensure there are no screws inserted in the notches beside the lever which would prevent its movement.
- **Install tablet:** With the top of the tablet pointing North-West, place it on the magnetic dock, then rotate into the desired portrait or landscape orientation.
- **Remove/Rotate:** Rotate lever to retract the pin, then rotate and lift to remove tablet.



C) Key Lock (Security Key)

- **Use when:** Theft-prone locations; maintenance can still service with the key.
- **Setup:** With the lever in its default left-most position, fasten an M3 screw to maintain the lever in place.
- **Requires the following (not included):**
 - [\[727-0008-001\] Screw, Security, M3x6, FHCS, Stainless Steel](#)
 - [\[866-0003\] Tool, 1/4" Hex Bit, for M3 Security Screws](#)
- **Install tablet:** With the top of the tablet pointing North-West, place it on the magnetic dock, then rotate into the desired portrait or landscape orientation.
- **Remove:** Remove security screw to free lever, rotate lever to retract the pin, then rotate and lift to remove tablet.



Step 6: Final System Check

Install a compatible case on the dock with the top of the tablet pointing North-West to validate it supplies power to the tablet.