

SETTING UP YOUR VAULT ENCLOSURE FOR IPAD KITCHEN DISPLAYS

Overview

The following document will help you identify the parts and the steps to install your vault enclosure for iPad kitchen displays used for Kitchen Display by NCR Silver.

What Is included?

The following images will help you identify what is included with the enclosure. Not all the parts are used during the installation.



* close up I-R

PARTS LIST

A	Plastic arm cover (closest to wall)	L	Unused bolts
B	Plastic arm cover (closest to wall)	M	Countersunk bolts
C	Plastic mount cover	N	Washers for arm bolt
D	Metal "Hand" mount	O	Small nuts
E	Tilt adjusting knob with screw	P	Arm nut
F	Wall anchors	Q	Spring washer
G	Metal bracket	R	Various unused washers
H	Metal wall mount with extending arm	S	Instructions
I	Lag Screws	T	iPad Pro Enclosure
J	Arm bolt	U	iPad Pro
K	Unused bolts		

Tools Used

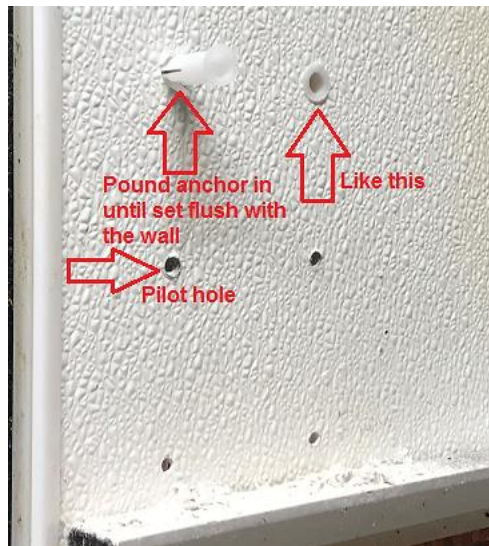
Phillips screwdriver	GG	Drill
3/16" /4.5mm drill bit	HH	10mm socket
3/8" /10mm drill bit	II	8mm socket
Stud locator	JJ	1/2" socket
Socket driver	KK	level (optional, not pictured)
Socket wrench		

Step 1: Mount the Wall Mount (H)

1. Choose the location for your Kitchen Display screen
 - a. Consider height and distance from the workspace to accommodate users of different heights.
 - b. Consider where the power outlet is located.
 - c. Consider any heat or other environmental hazards that could affect the long-term performance of the iPad.
2. Determine the structure of the wall (sheetrock/drywall, brick/masonry, wood studs, plywood). Use a stud locator if necessary.
 - a. **NOTE:** The wall mount and iPad weigh about 8.6 lbs combined (3.9 kg). This is not a heavy load for the wall mount to hold, but regular movement of the mount and iPad can add stress to the installation of the mount. So, finding a wood stud or using the provided anchors (F) is important.
3. Using the Wall mount (H) against the wall as a guide, mark the holes on the wall using a marker. Use a level to determine the angle if necessary.



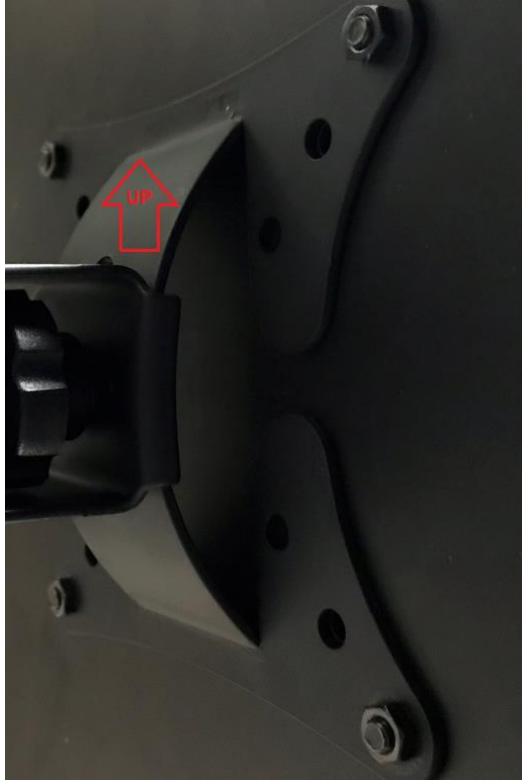
4. Drill pilot holes approximately 2"-2.5" deep (5-6cm) in the wall at your marked locations using a 4.5mm (3/16") drill bit
 - a. If using just the lag screws (I) or 10mm (3/8") drill bit if using the wall anchors (F).
5. If using wall anchors (F), set the wall anchors in the pilot holes using a hammer.



6. Attach Wall Mount (H) to the wall using 6 anchors (F) and 6 lag screws (I). The lag screws can be driven into the wall using the drill and 10mm socket or Phillips head.

Step 2: Attach the Enclosure (T) to the Hand Mount (D)

1. Insert 4 Countersunk bolts (M) from the inside of the enclosure (the side with the "PRO" label) through the Enclosure (T) and the Hand Mount (D) and attach to 4 8mm hex nuts (O). Tighten using the Phillips screwdriver and 8mm socket and driver or wrench.
 - a. NOTE: The arch on the hand mount should be mounted from top to bottom, not right to left. This allows the iPad to be tilted up and down.



Step 3: Insert the iPad Pro (U) in the iPad Pro Enclosure (T)

1. Using a Phillips screwdriver, remove the 4 screws in each corner of the enclosure. The enclosure comes shipped with these already in place.

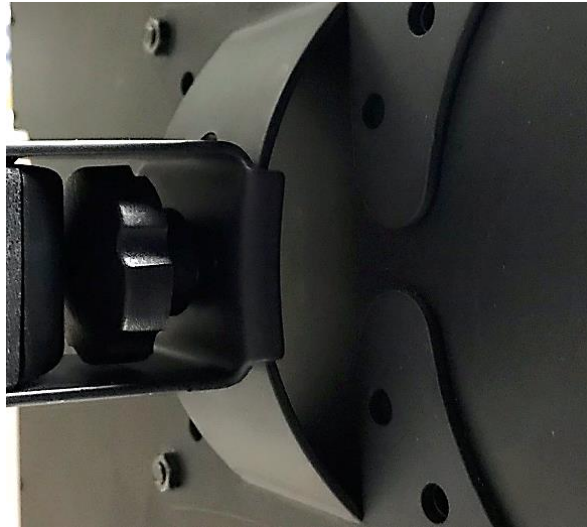


2. Place the iPad Pro in the Enclosure.
3. Screw the 4 bolts back into place.

Step 4: Attach Metal Bracket (G) to Hand Mount (D)

1. With the square hole of the Metal Bracket (G) in the top position, attach the Metal Bracket to the hand mount (D) using the tilt adjusting knob and screw (E).

NOTE: The adjusting knob should be mounted on the opposite side from the iPad



Step 5: Attach Enclosure/iPad Assembly to Wall Mount

1. Insert the arm bolt (J) down the top, through the wall arm and into Arm Nut (P) at the bottom. Use the spring washer (Q) in this assembly for added tension. Tighten the Arm Nut (P) at the bottom using a socket wrench and ½" socket until the bolt is firmly attached but can be adjusted side to side if desired.



Step 6: Attach the Plastic Mount Cover (C) and Arm Covers (A and B) to the assembly

Step 7: Plug the iPad into power

1. Using the iPad Pro 1m power cable, plug the lightning end into the iPad and route the cable through the plastic arm covers.

NOTE: a corner of the arm covers must be removed to create the cable chute. Also, the provided 1m power cable may not be long enough to reach the wall power in many installations. Longer lightning cables are available online for purchase.



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