P1515 Wall Mounting, VESA Mounting, and Security Brackets

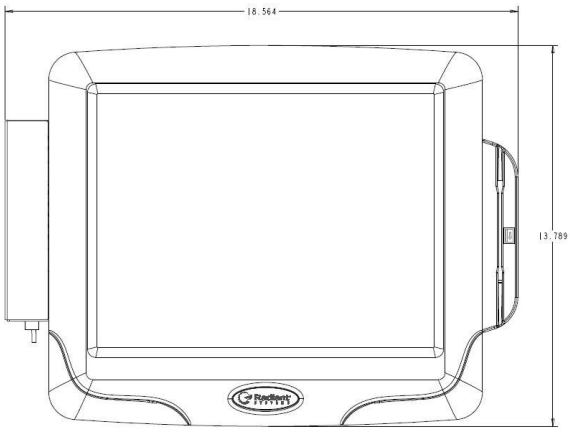
The Radiant P1515 Wall Mount Terminals are built with a chassis different from the P1515 Terminals with base. The P1515 wall mount can be mounted using 2 methods (VESA or Wall Mount bracket). This document will cover the Wall Mount installations, VESA Mounting, and the optional Security Bracket. The P1515 will likely ship with wall mounting brackets already installed on the terminal.

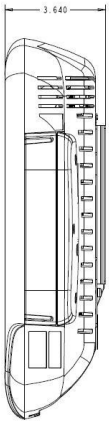
Before mounting please consider the following during the mounting process:

1. The maximum amount of weight of the terminal during the mounting process SHOULD NOT exceed 10Kg.
2. The mounting wall should be firm and be able to withstand the weight and pressure of the terminal.
3. The height for mounting should not exceed 1.6M.

*** All safety and hazardous conditions are to be observed and considered carefully before and after the mounting process**

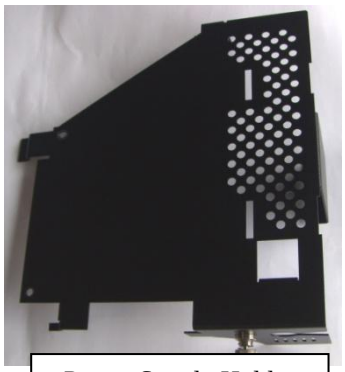
P1515 Wall Mounted





1. Wall Mounting

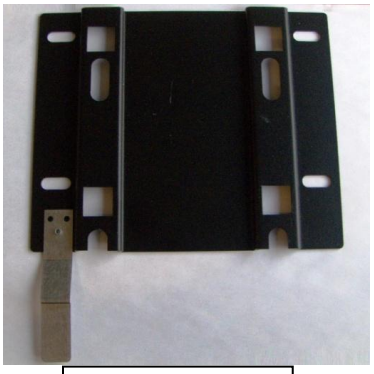
Four brackets pictured below are required to mount the P1515 terminal to the wall. The MP11162 and MP11167 will secure the power brick to the terminal. MP11161 mounts to the wall. MP11168 mounts to the terminal head.



Power Supply Holder
MP11162

Power Supply Cover
MP11167

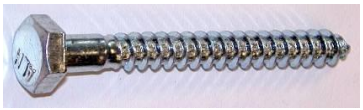
Bracket for Head
MP11168



Bracket on Wall
MP11161

Wall Mount Installation Instructions

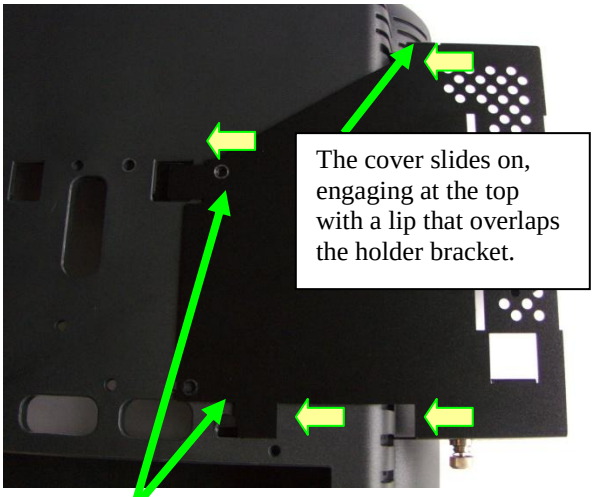
1. The socket-outlet shall be installed near the equipment and shall be easily accessible.
2. If there are no studs available, then mount the bracket with four ¼" diameter, 2 ¼" length hollow wall anchors.
3. If there is a stud, then one vertical pair of mounting holes will be mounted to a stud with ¼" diameter x 2" length wood screws. The other hole pair will be mounted with hollow wall anchors.
4. Phillips screw driver is required to seat screws. Electric screw driver and applicable drill bits are required to create pilot holes for either screw or wall anchor.



¼” diameter x 2” length wood screw

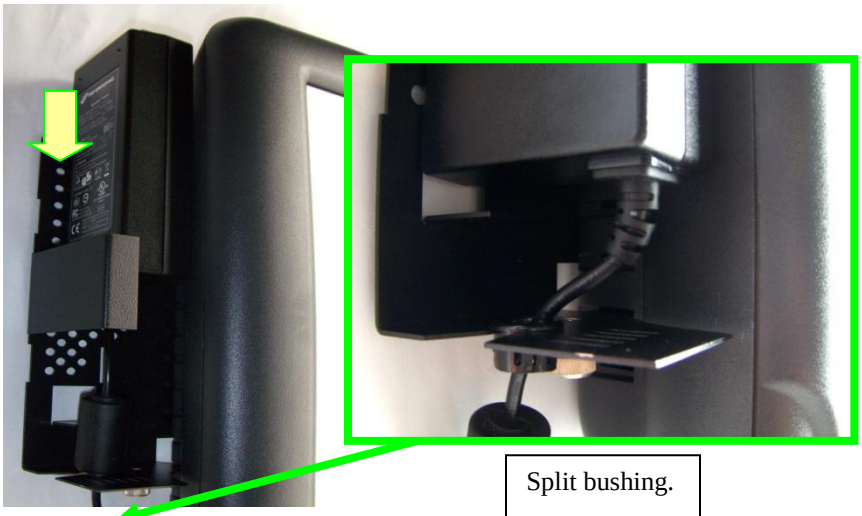
¼” diameter, 2 ¼” length hollow wall anchor

Power Supply Bracket Assembly



The cover slides on, engaging at the top with a lip that overlaps the holder bracket.

The power supply holder has 4 tabs that engage with features on the head plastic. The bracket is secured with 2x #6 screws.



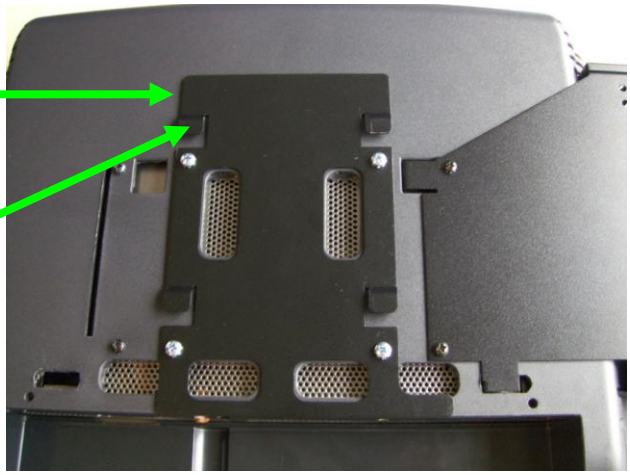
Split bushing.

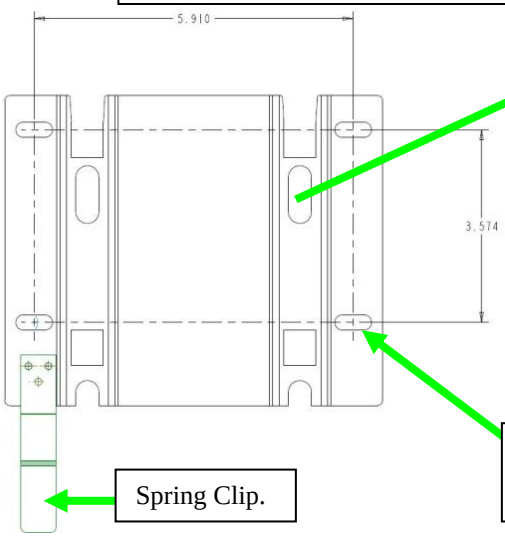
The power brick slides into the bracket from the top. Before assembling the cover, the cables are placed into the pass-thru slot with a split bushing. At the bottom, a tab on the cover engages with a slot on the holder, and a thumbscrew secures the cover.

Wall Mount Bracket Installation

When the terminal head slides all the way down into the wall bracket, the spring clip engages over the edge of the head bracket. The clip must be pushed to remove the head.

For wall mounting, a bracket is screwed to head to provide hooks for engaging with the bracket on the wall. (4x M4 screws)





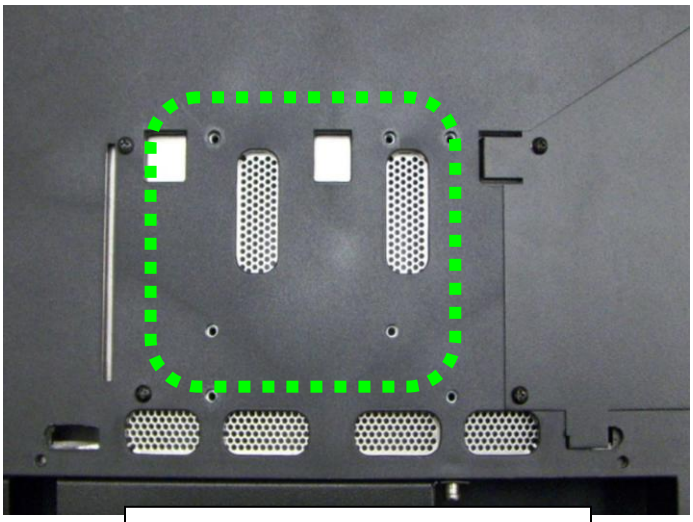
Slots for mounting to wood or sheetrock (4x).

Spring Clip.

The wall mount bracket has slots that engage with the terminal head, and a spring clip that secures the terminal to the wall mounted bracket (clip must be pressed to remove).

2. VESA Mounting

The VESA pattern is on the back of the terminal head and attached through the chassis. The power supply bracket and cover are optional brackets. They can be removed if needed for VESA arm mounting.



In the wall mount chassis, M4 threaded studs are added in 100 & 75mm VESA mounting patterns.

3. Security Bracket (optional)

The security bracket can be used in the POS, wall-mount or VESA mount configurations.

For security, the tamper proof bracket can be used in any configuration (POS, wall mount, or VESA mount) MP11148.

Hole for power button.

Clearance for driver to access captive screw.

Finger clearance for spring clip.

Pass-Through for IO cables.

Special Notes about the Power Supply Cord in the Power Brick Bracket:

1. The AC plug serves as the disconnect
2. Excess cord shall be bundled and placed behind either side bracket and not left exposed outside of bracket
3. Cord shall NOT be attached to the wall or any building structure
4. Cord must not pass through walls, ceilings, floors, or similar openings in the building structure
5. Route cord away from any edges that can damage the cord. Use wire ties to support the cord, so that it does not rub against the bottom edge of the bracket
6. Use only power cord with jacketing type SJT or SVT