

PD168-033

Document Number: PD196-141R9

200mm VESA Compliant Wall Mount Kit **Installation Instructions**

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SCOPE:

To mount a TV using a PDI PD168-033 wall mount kit. Note: The maximum capacity for this mount is 50 pounds.

TOOL LIST

- 1. P1 or P2, Phillips Screwdriver
- 2. Safety Glasses/Goggles
- 3. Level

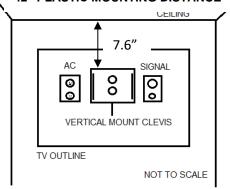
SAFETY STEPS:

- Always wear safety glasses/goggles to prevent injury from debris.
- 2. Follow the installation/removal instructions for your existing products.

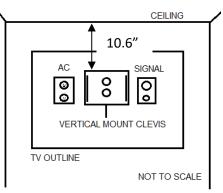
MOUNTING DISTANCES

7.6" Minimum from clevis to ceiling for a PDi 42" Plastic LED TV 10.6" Minimum from clevis to ceiling for a PDi 42" Metal LED TV 11.6" Minimum from clevis to ceiling for a PDi 43" LED TV

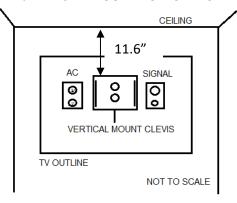
42" PLASTIC MOUNTING DISTANCE



42" METAL MOUNTING DISTANCE



43" PLASTIC MOUNTING DISTANCE



BILL OF MATERIAL:

ITEM	PART NUMBER	DESCRIPTION	QTY
1	PD181-672	200mm TO 100mm ADAPTER PLATE	1
2	PD181-674	VERTICAL WALL MOUNT CLEVIS	1
3	PD181-596	MOUNTING BRACKET	1
4	PDIPPHMS103238	10-32 X .375 PHILLIPS PAN HEAD MACHINE SCREW	2
5	PDIITLW10	#10 INTERNAL TOOTH LOCK WASHER	6
6	PDIPPHMSM4X76	M47 X 6mm PPHMS	4
7	PDIFW25	1/4" FLAT WASHER	2
8	PDISLW25	1/4" LOCK WASHER	1
9	PDIPPHMSM6X110	M6 X 1 10mm PHILLIPS SCREW	4
10	PDIPPHMSM6X18	M6 x 1 8mm PHILLIPS SCREW	4
11	PDIPPHMSM5X810	M5 x 0.8 10mm PHILLIPS SCREW	4

PROCEDURE TO MOUNT A TV:

STEP 1:

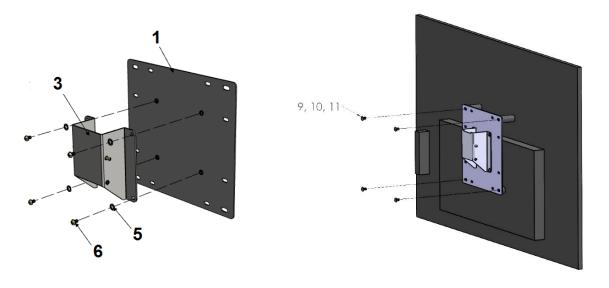
Attach the PD181-596 Mounting Bracket (#3) to the PD181-672 Plate (#1) using four (4) PDIPPHMSM4X76 screws (#6) and four (4) PDIITLW10 washers (#5). Make sure the PD181-596 Mounting Bracket (#3) is attached to the side of the chosen plate with the four round ends of the M4 inserts. The side with the four hex ends will go towards the back of the set.

STEP 2:

Attach parts previously assembled on Step #1 to the TV using four (4) PDIPPHMSM6X110 screws (#9) for a 42" Plastic TV, four (4) PDIPPHMSM4X18 screws (#10) for a 42" Metal TV, and four (4) PDIPPHMSM5X810 screws (#11) for a 43" Plastic TV.



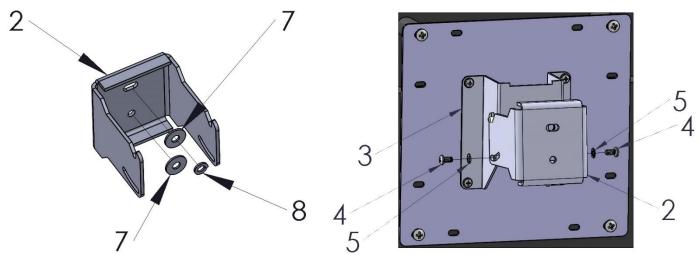




STEP 3:

Attach PD181-674 (#2) to the wall using customer supplied 1/4" fasteners following the mounting distance diagram dimensions. Place one (1) PDIFW25 flat washer (#7) and one (1) PDISLW25 lock washer (#8) on the top fastener and through the top slot in the bracket. Place the remaining PDIFW25 flat washer (#7) on the bottom mounting fastener. Level the bracket using the top leveling slot and finish tightening fasteners.

Note: If not installing into a solid wood stud, PDi recommends using Snap Toggle Wall Anchors as outlined in Tech Bulletin **PDTCH-109**.



STEP 4:

Carefully lift the set up and position the PD181-596 Mounting Bracket (#3) inside the sides of PD181-674 Wall Mount Clevis (#2) allowing the two side support pins of the PD181-596 Mounting Bracket (#3) to rest in the two notches at the front of PD181-674 Wall Mount Clevis (#2). Install two (2) PDIPPHMS103238 screws (#4), and two (2) PDIITLW10 washers (#5) and finger tighten. Position the tilt of the TV as desired and tighten the PDIPPHMS103238 screws (#4) until the TV holds in the desired position.

VESA PATTERNS:

100MM X 100MM WITH M4 THREADS 100MM X 200MM FOR M5 FASTENERS

200MM X 200MM FOR M6 FASTENERS



MODEL NUMBER:

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