

TWM-158 Wall Mount Assembly Installation Instruction

WARNING

Because wall vertical surface vary from job to job, it is mandatory that you consult with the appropriate local engineer and architect to ensure that the mounting brackets are property mounted on the wall to handle the appalled loads.

Maximum load 18 lb.

The wall mount kit is designed for LCD monitors with VESA standard 75 mm or 100 mm

- 1. Parts in the assembly:
 - (1) Dual-pivot assembly (1 assy).
 - (2) Wall plate (1 piece).
 - (3) VESA adapter, option, used for LCD monitor with VESA STD 100 mm.
 - (4) Screws, hex head 1/4"-20, 1/2" L (4 pcs).
 - (4-1) Spring washer, for screw size 1/4" (4 pcs).
 - (5) Screws, hex head, Phillips, M4, 7 pitch x 10 mm (4 pcs).
 - (6) Screw hex head, M4, 7 pitch, 12 mm length (4 pcs).
 - (7) ABS caps, included in assembly (1).
 - (8) Adjustable screw set, included in assembly (1).
- 2. Tools needed: Wrench, Screw Driver
- 3. Installation:
 - a. Install wall plate (2) onto the wall/vertical surface. Consult with local engineer for proper mount.
 - b. Use screw (4) and spring washer (4-1) to install Dualpivot assembly (1) on the wall plate (2) along the proper direction, refer to right illustration.
 - c. If the VESA STD is 75 mm in the back of monitor, use 4 screws (6) to install LCD monitor on the Dual-pivot assembly (1) directly.
 - d. If 4 thread holes on the back of monitor are 100 mm apart, first use screws (5), M4, 10 mm length to install VESA adapter (3) onto assembly (1), then install monitor onto VESA adapter (3) by using screw (6).
 - e. Tighten or loosen adjustable screw set (8), so the monitor can swivel freely and stay at desirable angle firmly. For adjustment, take off 4 ABS caps (7)* from Dual-pivot assembly (1), see instruction * below.
 - f. When adjustment done, put 4 ABS caps back.





* To take off ABS caps from Dual-pivot assembly, first move the cap along the direction "A" until touchingthe metal plate, then pull the cap up along the direction "B", referto the figure below. Similarly steps for reset caps. Reverse the above steps for installing the caps.





PRODUCT SPECIFICATION MODEL: Wall Mount Kit TWM-158

Product Features:

- Low cost
- Support up to 18 lb (9 kg)
- Designed for LCD monitor with VESA STD 100 mm
- Wide tilt angle
- Lightweight for easy, fast installation



TECHNICAL SPECIFICATIONS

Mechanical	
Components	Dual-pivot 1 assembly
	Wall plate 1 piece
	VESA adapter 1 piece
Tilt Adjustment	Left-Right: 70 °
	Up-Down: 90 °
Monitor Mounting	Four M4, 0.7 pitch machine screw
	Zinc-Plated steel grade 2
Wall Plate Mounting	Consult with local engineer for
	proper mount, ensure where wall
	surface has enough strength
Finishing	Black paint baking finish
Maximum Load	18 lb (9 kg)





TOP VIEW TILT LEFT-RIGHT