

## Installation Guide

### Mounting Kit for 75/100mm VESA® Compatible Flat Panel Displays

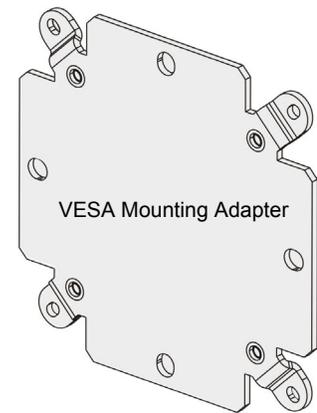
The purpose of this guide is to:

1. Describe mounting a flat panel display with 75 x 75mm VESA mounting pattern (page 2).
2. Describe attachment of Mounting Adapter to 100 x 100mm mounting pattern (page 2).
3. Describe mounting of displays on VESA mounting plate and slide-on mounting plate (page 3).
4. Describe use of Nylon spacers to modify the mounting surface (page 3).

### Parts Reference

The following parts and hardware are included with this installation kit (see illustration for part; hardware not shown):

Item #	Description	Qty
1	VESA Mounting Adapter, 100 x 100mm to 75 x 75mm	1
2	#3/8 x 0.171 x 1/2" Nylon Spacer	4
3	#3/8 x .194 x 5/8" Nylon Spacer	4
4	M4 x 30mm Pan Head Machine Screw (PHMS)	4
5	M4 x 25mm PHMS	4
6	M4 x 20mm PHMS	4
7	M4 x 16mm PHMS	4
8	M4 x 12mm PHMS	4
9	M4 x 8mm PHMS	4
10	M4 x 10mm PHMS – Labeled "Hardware for the 75mm Plate"	4
11	M4 x 6mm PHMS – Labeled "Hardware for the 75mm Plate"	4



**Tools Required:** Phillips screwdriver.

### Selecting Mounting Hardware for the Display



**WARNING:** This mounting kit provides an assortment of hardware for a wide variety of display-mounting applications. It is the responsibility of the installer of this product to ensure that all screws used to mount the display have a minimum thread engagement of four (4) 360° turns into threaded inserts in rear of display and into threaded inserts in VESA Mounting Adapter. It is also the responsibility of the installer to ensure that screws are not inserted too far into the display, causing damage to internal components. Failure to adhere to this warning could result in damage to equipment or injury to patients or personnel.

Displays will typically fall into one of two following categories:

#### 1. Displays with 75 x 75mm Mounting Pattern

Displays with a 75 x 75mm mounting pattern will be fastened directly to the VESA mounting plate but may require spacers between housing and mounting plate (see *Using Nylon Spacers* on page 3). Select the appropriate length M4 screws (plus spacers if required) and follow applicable procedures on page 2 and 3.

#### 2. Displays with 100 x 100mm Mounting Pattern

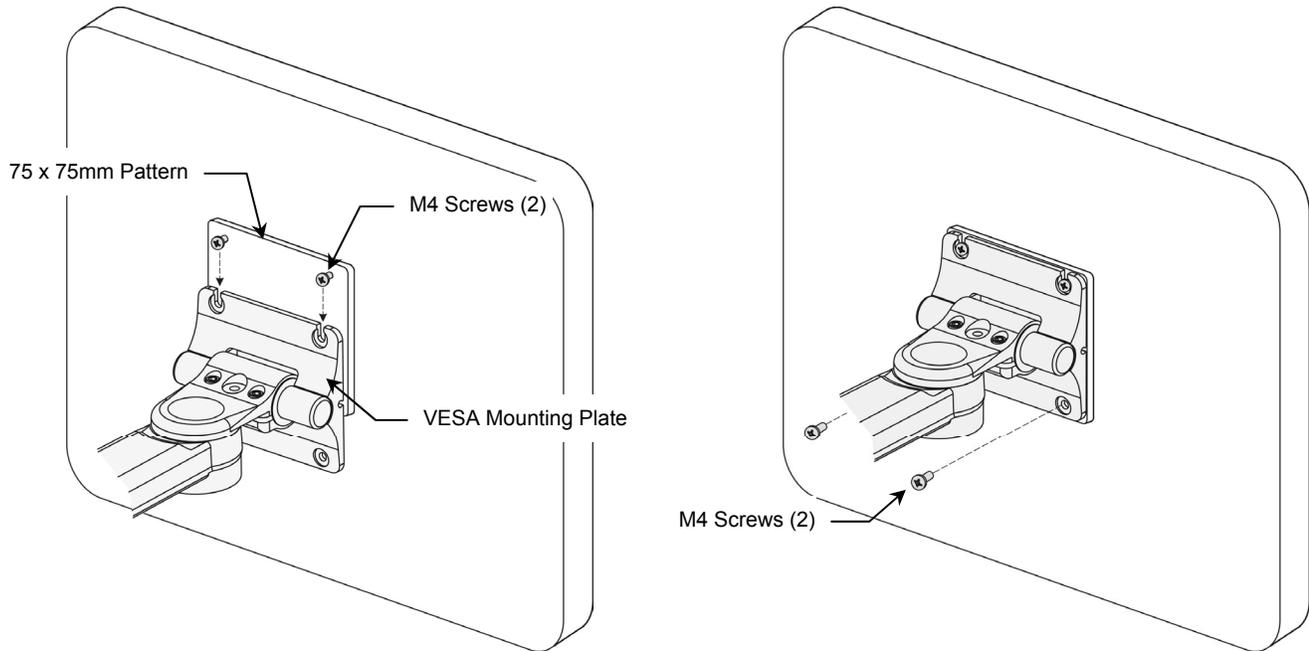
Displays with a 100 x 100mm mounting pattern require attachment of the VESA Mounting Adapter to the display housing but may require spacers between housing and Mounting Adapter (see *Using Nylon Spacers* on page 3). The VESA Mounting Adapter provides either a 75 x 75mm mounting pattern for attachment to a VESA Mounting Plate (page 2), or a mounting interface for mounting the display on a slide-on Mounting Plate (page 3). Select the appropriate length M4 screws (plus spacers if required) and follow applicable procedures on page 2 and 3.

## Mounting Flat Panel Displays

**Installation Note:** If mounting pattern is located in deeply recessed area of display housing, see *Using Nylon Spacers* (page 3), then follow mounting procedure on this page.

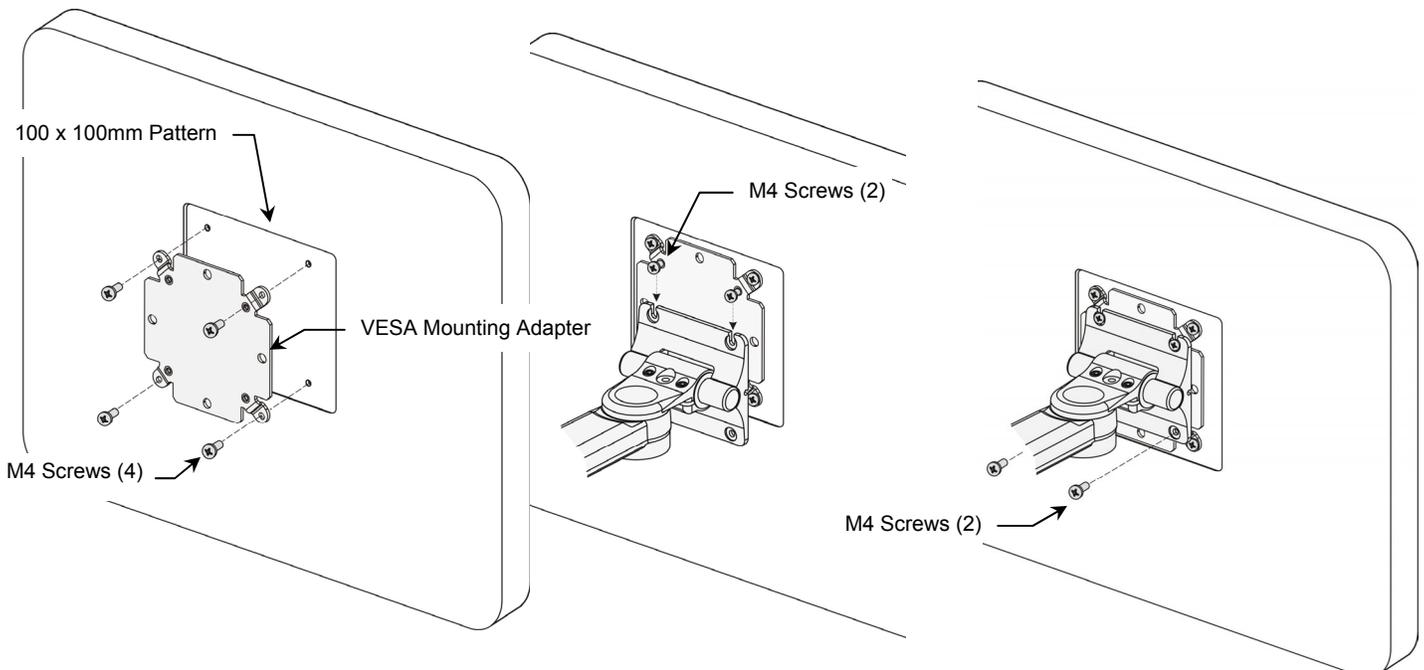
### 75 x 75mm VESA Mounting Pattern – Mounting Adapter Not Required

1. Thread M4 screws into top two (2) threaded holes of 75 x 75mm mounting pattern, leaving 4mm of thread exposed.
2. Lift display onto VESA Mounting Plate by guiding M4 screws into slots in top of Plate (below left). Thread two (2) M4 screws into lower mounting holes (below right). Tighten all screws.



### 100 x 100mm Mounting Pattern – VESA Mounting Adapter Required

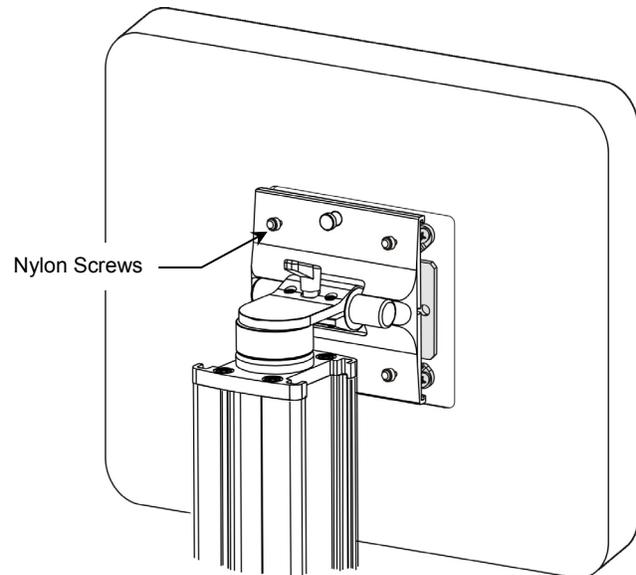
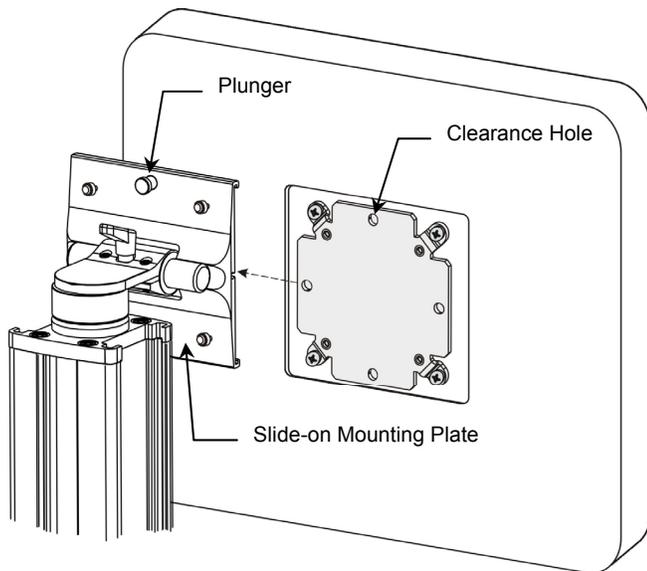
1. Fasten VESA Mounting Adapter to corresponding mounting holes with four (4) M4 PHMS (below left).
2. Follow steps 1 and 2 above to mount display on VESA Mounting Plate.



## Mounting Display on Slide-on Mounting Plate

VESA Mounting Adapter may also be used to mount flat panel display on a typical slide-on mounting plate.

1. Slide Mounting Adapter into Mounting Plate while pulling spring-loaded plunger at bottom of Plate. Plunger will snap into clearance hole when monitor is correctly mounted. Tighten all Nylon screws on rear of Mounting Plate.  
**Installation Note:** Number of Nylon Screws on the rear of Mounting Plate varies depending on application.



## Using Nylon Spacers

An assortment of Nylon spacers and longer M4 pan head screws (see *Parts Reference*) are included for extending Mounting Plate or Mounting Adapter out of recessed mounting area in display housing.

Use spacers as shown below and follow applicable mounting procedure on page 2.

