

# VESA Compatible Mounting Explained

## "VESA Compatible Mount" - Quick Summary

Mounting screw patterns on displays, stands & brackets are all the same so they fit together

## What does "VESA Compatible mounting" mean?

VESA compatible TV's and monitors all use the same screw patterns for mounting. That way a TV or monitor from one company will fit on a stand or wall mount from a different company.

This is also known as "The Flat Display Mounting Interface" (FDMI) or VESA Mounting Interface Standard (MIS)

VESA is short for The Video Electronics Standards Association. [www.vesa.org](http://www.vesa.org)

## How do I know if my device, stand or mount is VESA compatible?

Most flat panel displays & TV's made in the last 10 years will be VESA compatible. If your device is older, you can measure the hole spacing and see if it matches the VESA standard.



VESA compatible monitor mount with 75mm and 100mm screw pattern













VESA Compatible display with 100mm square screw pattern

# Common "VESA Compatible" Dimensions

Here are the common VESA compatible dimensions for most displays and TV's.











For a more information, go to [http://en.wikipedia.org/wiki/Flat\\_Display\\_Mounting\\_Interface](http://en.wikipedia.org/wiki/Flat_Display_Mounting_Interface)  
 VESA standards use metric screws. M4, M6 & M8 are metric screw sizes available at most hardware stores.

## Metric Dimensions

Diagonal Screen <u>mm</u>	Max Weight <u>Kg</u>	Hole Pattern	Hole spacing mm	Screw Type	Screw Length <u>mm</u>
305	8		75 x 75	M4	10
			50 x 75	M4	10
305	14		100 x 100	M4	10
			50 x 100	M4	10
584	23		100 x 200	M4	10
			50 x 200	M4	10
785	50		50 x 200	M6	12
			100 x 200	M6	12
			200 x 200	M6	12
785*	114		200 x 200	M8	14 - 16

\* At this size and larger, there are many different hole patterns. Most are square with dimensions in increments of 100mm.

## U.S. / Standard Dimensions

Diagonal Screen <u>inch</u>	Max Weight <u>Lbs</u>	Hole Pattern	Hole spacing inch	Screw Type	Screw Length <u>inch</u>
12	18		3.0 x 3.0	M4	10
			2.0 x 3.0	M4	10
12	31		3.9 x 3.9	M4	10
			2.0 x 3.9	M4	10
23	51		3.9 x 7.9	M4	10
			2.0 x 7.9	M4	10
31+	110		2.0 x 7.9	M6	12
			3.9 x 7.9	M6	12
			7.9 x 7.9	M6	12
31+	251		7.9 x 7.9	M8	14 - 16

\* At this size and larger, there are many different hole patterns. Most are square with dimensions in increments of 100mm.

# Contact Us

Have any questions about VESA and Computer device security?



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