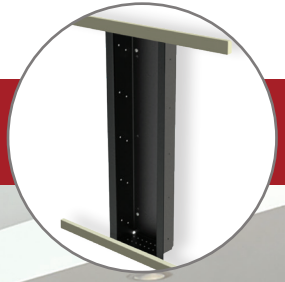




# MantelMount®

MM340  
MM540  
MM700  
MM815

Specifications And Install Guidelines with RB100 Recess Box



## THE PULL-DOWN TV WALL MOUNT

No More Neck Pain, Eye-Strain, Headaches or TV Glare

# MM340 with RB100 RECESS BOX\*\*

Max. Lowering Distance \* 27"

Max. Mantel Depth † 15"

Swivel ± 30° in lowered position

Tilt 0°

TV Screen Size 44" TO 80"

Weight Capacity ‡ 20 - 90 LBS.

Vesa Compatibility Up to 600mm x 600mm

RB100 Width 9.75"

RB100 Height 30"

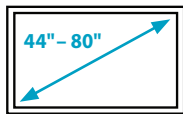
Mount Depth 1.75"

\* Max. lowering distance can vary depending on installation configuration † The total weight of the TV plus any sound bar added cannot exceed the top of range limit

\*\* SSB40 accessory required for use with RB100

## BEFORE INSTALLATION

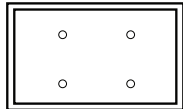
### 1 Verify TV and mount space meet these criteria:



**SCREEN SIZE**  
44" to 80"  
(Diagonally)

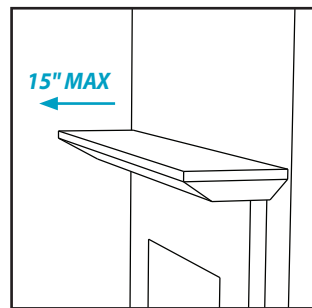


**WEIGHT CAPACITY**  
20 to 90 LBS.  
(Including Sound Bar)\*  
\*MM340 requires accessory for sound bar, visit mantelmount.com.

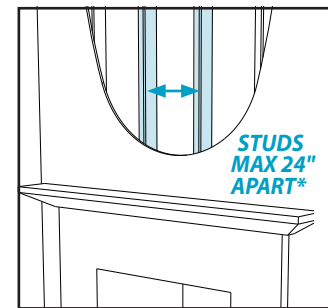


**VESA COMPLIANT**  
Width: 200-600mm  
Height: 200-600mm

**MANTEL DEPTH**  
15" MAXIMUM



**WOOD STUDS FOR MOUNTING**  
Studs Maximum 24" apart\*;  
Wall Covering Maximum 5/8"



### 2 Verify MantelMount will fit the wall space.

**A.** Use the reference diagram (right) and chart (below) to write down the following measurements (in inches):

**Wall Space Height:** \_\_\_\_\_ (Distance from mantel to ceiling/crown moulding.)

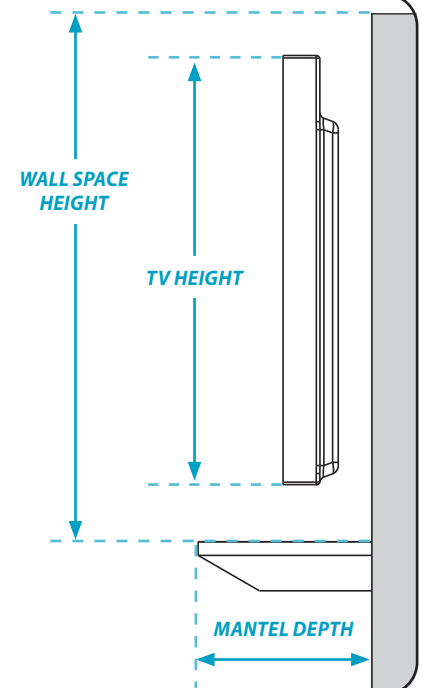
**TV Height:** \_\_\_\_\_ (Include sound bar height if placing below TV.)

**Mantel Depth:** \_\_\_\_\_ (Distance mantel extends away from the wall.)

**Required Vertical Space:** \_\_\_\_\_ (Calculation from chart below.)

**B.** If the Required Vertical Space is less than or equal to the Wall Space Height, then MantelMount will fit the wall space.

If Mantel Depth is:	Required Vertical Space is:
Less than 9"	TV height + 4"
9" - 11"	TV height + 5"
11" - 13"	TV height + 7"
13" - 15"	TV height + 10"



\*Wider stud spacing will require the use of RBE10 Recess Box Extenders. Sold separately.

# MM540 with RB100 RECESS BOX\*\*

Max. Lowering Distance \* 27

Max. Mantel Depth † 15

Swivel ± 30° (or 60° OneWay in lowered position)

Tilt UP TO 9° (0° when in stowed position)

TV Screen Size 44" TO 80"

Weight Capacity ‡ 20 - 90 LBS.

Vesa Compatibility Up to 600mm x 600mm

RB100 Width 9.75"

RB100 Height 30"

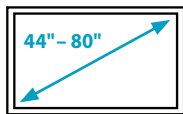
Mount Depth 1.75"

\* Max. lowering distance can vary depending on installation configuration †The total weight of the TV plus any sound bar added cannot exceed the top of range limit

\*\* SSB40 accessory required for use with RB100

## BEFORE INSTALLATION

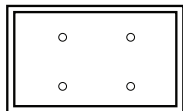
### 1 Verify TV and mount space meet these criteria:



**SCREEN SIZE**  
44" to 80"  
(Diagonally)

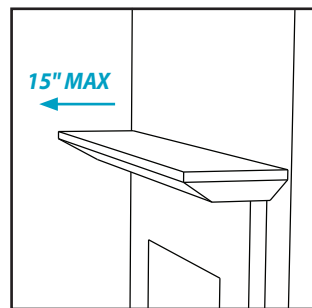


**WEIGHT CAPACITY**  
20 to 90 LBS.  
(Including Sound Bar)

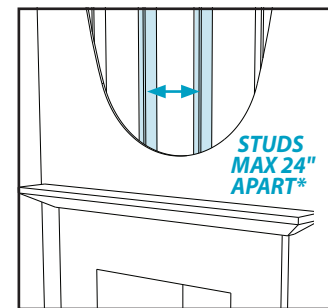


**VESA COMPLIANT**  
Width: 200-600mm  
Height: 200-600mm

**MANTEL DEPTH**  
15" MAXIMUM



**WOOD STUDS FOR MOUNTING**  
Studs Maximum 24" apart\*;  
Wall Covering Maximum 5/8"



### 2 Verify MantelMount will fit the wall space.

**A.** Use the reference diagram (right) and chart (below) to write down the following measurements (in inches):

**Wall Space Height:** \_\_\_\_\_ (Distance from mantel to ceiling/crown moulding.)

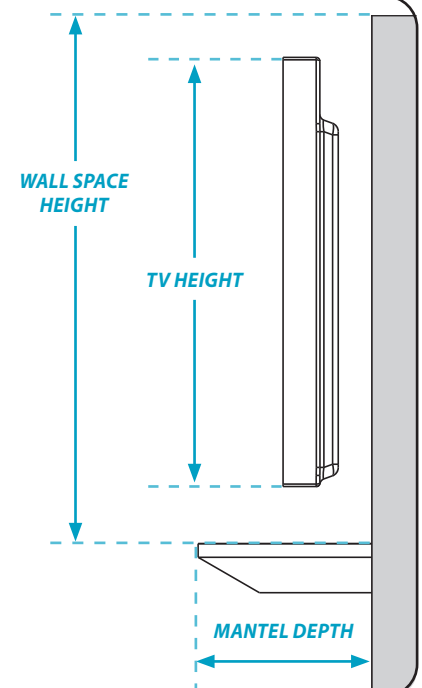
**TV Height:** \_\_\_\_\_ (Include sound bar height if placing below TV.)

**Mantel Depth:** \_\_\_\_\_ (Distance mantel extends away from the wall.)

**Required Vertical Space:** \_\_\_\_\_ (Calculation from chart below.)

**B.** If the Required Vertical Space is less than or equal to the Wall Space Height, then MantelMount will fit the wall space.

If Mantel Depth is:	Required Vertical Space is:
Less than 9"	TV height + 4"
9" - 11"	TV height + 5"
11" - 13"	TV height + 7"
13" - 15"	TV height + 10"



\*Wider stud spacing will require the use of RBE10 Recess Box Extenders. Sold separately.



# MM700 with RB100 RECESS BOX\*\*

Max. Lowering Distance \* 24"

Max. Mantel Depth † 12"

Swivel ± 30°

Tilt UP TO 9° (0° when in stowed position)

TV Screen Size 50" TO 90"

Weight Capacity ‡ 30 - 115 LBS.

Vesa Compatibility Up to 600mm x 600mm

RB100 Width 9.75"

RB100 Height 30"

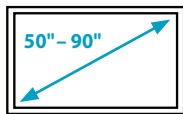
Mount Depth 1.75"

\* Max. lowering distance can vary depending on installation configuration

† The total weight of the TV plus any sound bar added cannot exceed the top of range limit

## BEFORE INSTALLATION

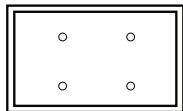
### 1 Verify TV and mount space meet these criteria:



**SCREEN SIZE**  
50" to 90"  
(Diagonally)

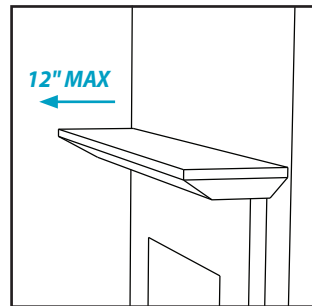


**WEIGHT CAPACITY**  
30 to 115 LBS.  
(Including Sound Bar)

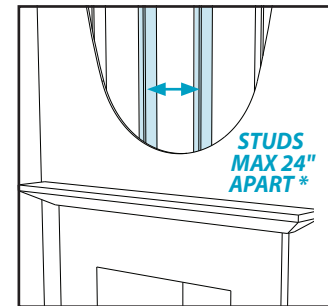


**VESA COMPLIANT**  
Up to  
600 X 600mm

**MANTEL DEPTH**  
12" MAXIMUM



**WOOD STUDS FOR MOUNTING**  
Studs Maximum 24" apart\*;  
Wall Covering Maximum 5/8"



### 2 Verify MantelMount will fit the wall space.

**A.** Use the reference diagram (right) and chart (below) to write down the following measurements (in inches):

**Wall Space Height:** \_\_\_\_\_ (Distance from mantel to ceiling/crown molding.)

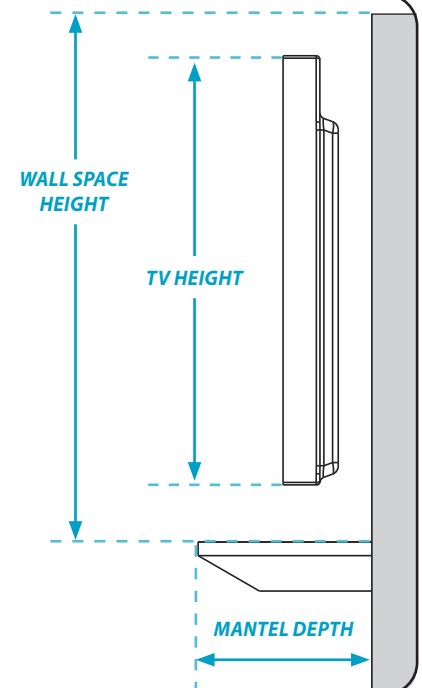
**TV Height:** \_\_\_\_\_ (Include sound bar height if placing below TV.)

**Mantel Depth:** \_\_\_\_\_ (Distance mantel extends away from the wall.)

**Required Vertical Space:** \_\_\_\_\_ (Calculation from chart below.)

**B.** If the Required Vertical Space is less than or equal to the Wall Space Height, then MantelMount will fit the wall space.

If Mantel Depth is:	Required Vertical Space is:
Less than 8"	TV height + 5"
8" – 10"	TV height + 7"
10" – 12"	TV height + 9"



\* Wider stud spacing will require the use of RBE10 Recess Box Extenders. Sold separately.

# MM815 with RB100 RECESS BOX

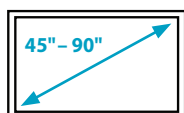
Max. Lowering Distance *	26"	Weight Capacity ‡	20 - 115 LBS.
Max. Mantel Depth †	12"	Vesa Compatibility	Up to 600mm x 600mm
Swivel	± 30°	RB100 Width	9.75"
Tilt	3° TO 4° (0° when in stowed position)	RB100 Height	30"
TV Screen Size	45" TO 90"	Mount Depth	1.75"

\* Max. lowering distance can vary depending on installation configuration

† The total weight of the TV plus any sound bar added cannot exceed the top of range limit

## BEFORE INSTALLATION

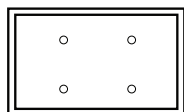
### 1 Verify TV and mount space meet these criteria:



**SCREEN SIZE**  
45" to 90"  
(Diagonally)

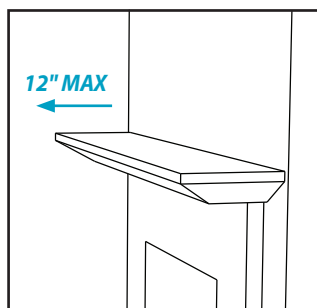


**WEIGHT CAPACITY**  
20 to 115 LBS.  
(Including Sound Bar)

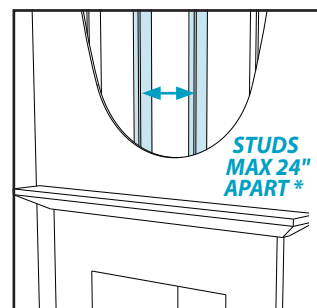


**VESA COMPLIANT**  
Up to  
600 X 600mm

**MANTEL DEPTH**  
12" MAXIMUM



**WOOD STUDS FOR MOUNTING**  
Studs Maximum 24" apart\*;  
Wall Covering Maximum 5/8"



### 2 Verify MantelMount will fit the wall space.

**A.** Use the reference diagram (right) and chart (below) to write down the following measurements (in inches):

**Wall Space Height:** \_\_\_\_\_ (Distance from mantel to ceiling/crown molding.)

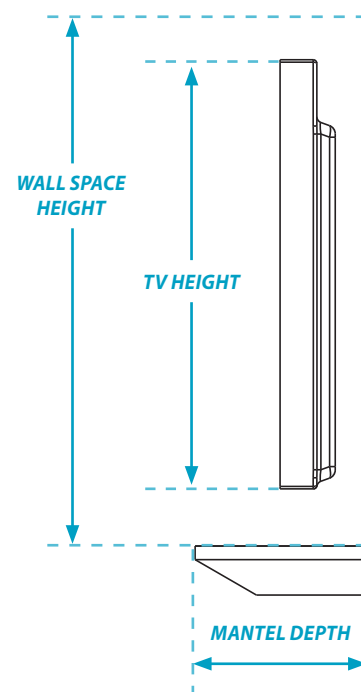
**TV Height:** \_\_\_\_\_ (Include sound bar height if placing below TV.)

**Mantel Depth:** \_\_\_\_\_ (Distance mantel extends away from the wall.)

**Required Vertical Space:** \_\_\_\_\_ (Calculation from chart below.)

**B.** If the Required Vertical Space is less than or equal to the Wall Space Height, then MantelMount will fit the wall space.

If Mantel Depth is:	Required Vertical Space is:
Less than 8"	TV height + 5"
8" – 10"	TV height + 6"
10" – 12"	TV height + 7"



\* Wider stud spacing will require the use of RBE10 Recess Box Extenders. Sold separately.