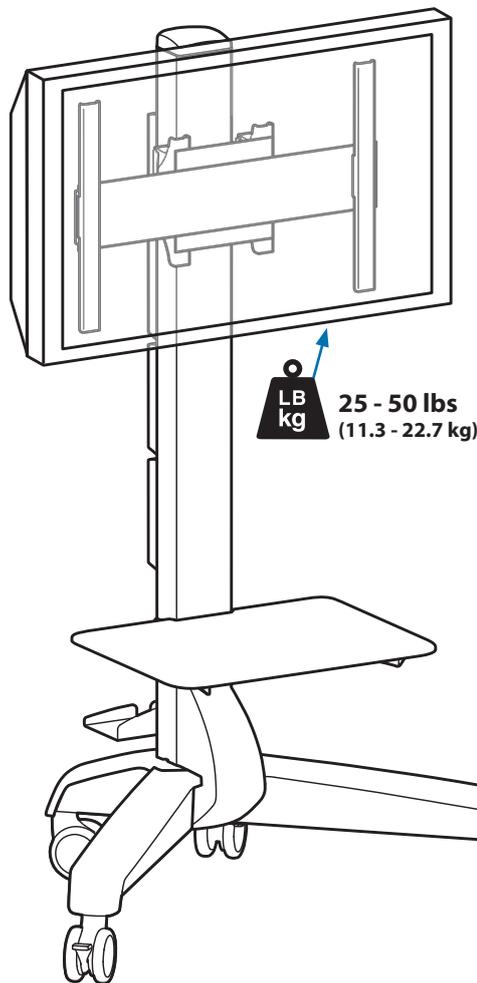


ergotron[®]

Neo-Flex™ Mobile Media Center, LD with 90° Portrait/Landscape rotation

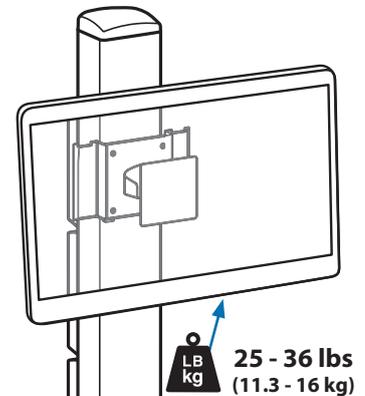
Holds displays with the following
VESA mounting hole pattern:

- 100 x 100 mm
- 200 x 200 mm
- 200 x 300 mm
- 300 x 200 mm
- 300 x 300 mm
- 400 x 200 mm
- 400 x 300 mm
- 500 x 200 mm
- 500 x 300 mm
- 600 x 200 mm
- 600 x 300 mm
- 200 x 400 mm
- 300 x 400 mm
- 400 x 400 mm
- 500 x 400 mm
- 600 x 400 mm

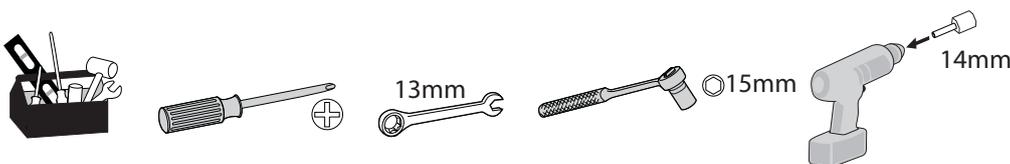


Holds displays with the following
VESA mounting hole pattern:

- 75 x 75 mm
- 100 x 100 mm
- 200 x 100 mm
- 200 x 200 mm



Tools Needed



English



For the latest User Installation Guide please visit: www.ergotron.com

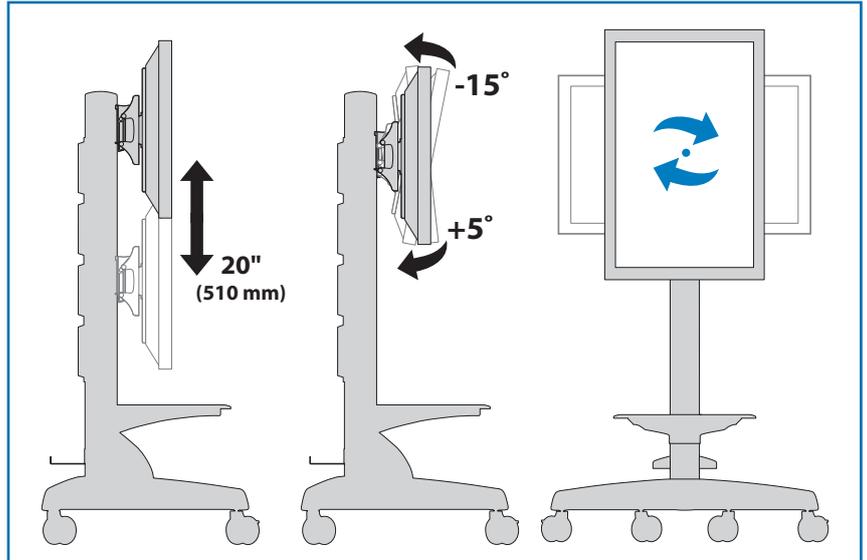
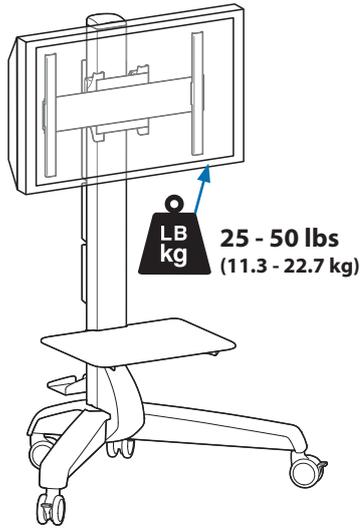
English, Español, Français, Deutsch, Nederlands, Italiano, Svenska, 日本語, 汉语

www.ergotron.com | USA: 1-800-888-8458 | Europe: +31 (0)33-45 45 600 | China: 400-120-3051 | Japan: japansupport@ergotron.com

Features & Specifications

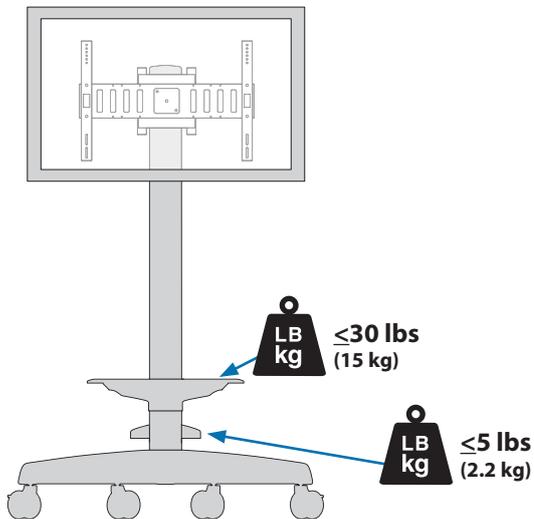
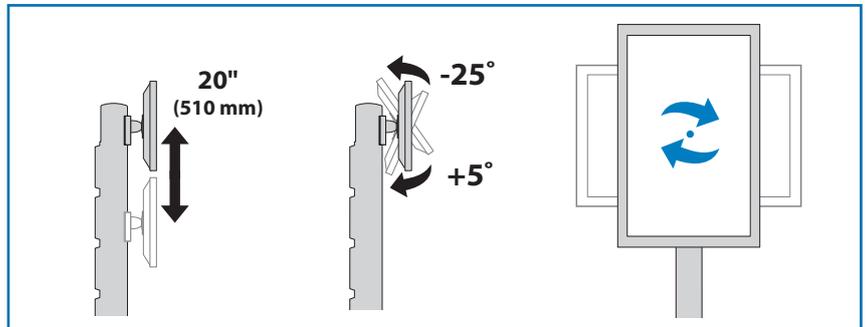
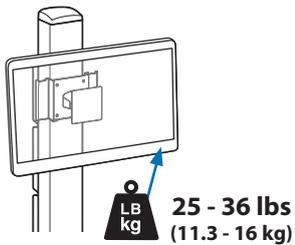
Holds displays with the following VESA mounting hole pattern:

- 100 x 100 mm
- 200 x 200 mm
- 200 x 300 mm
- 300 x 200 mm
- 300 x 300 mm
- 400 x 200 mm
- 400 x 300 mm
- 500 x 200 mm
- 500 x 300 mm
- 600 x 200 mm
- 600 x 300 mm
- 200 x 400 mm
- 300 x 400 mm
- 400 x 400 mm
- 500 x 400 mm
- 600 x 400 mm



Holds displays with the following VESA mounting hole pattern:

- 75 x 75 mm
- 100 x 100 mm
- 200 x 100 mm
- 200 x 200 mm



CAUTION: DO NOT EXCEED MAXIMUM LISTED WEIGHT CAPACITY. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!

Safety



Important! You will need to adjust this product after installation is complete. Make sure all your equipment is properly installed on the product before attempting adjustments. This product should move smoothly and easily through the full range of motion and stay where you set it. If movements are too easy or difficult or if product does not stay in desired positions, follow the adjustment instructions to create smooth and easy movements. Depending on your product and the adjustment, it may take many turns to notice a difference. Any time equipment is added or removed from this product, resulting in a change in the weight of the mounted load, you should repeat these adjustment steps to ensure safe and optimum operation.

! WARNING

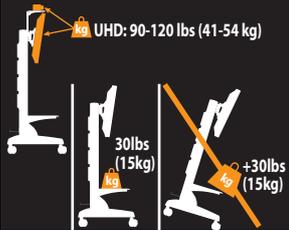
STORED ENERGY HAZARD! DO NOT OPEN TOWER OR REMOVE SAFETY GUARD!

Stored Energy Hazard: The lift mechanism in the tower is under tension and will move up rapidly, on its own, as soon as attached equipment is removed. For this reason, DO NOT remove equipment or make adjustments to lift tension unless the front assembly has been moved to the highest position on the tower! Failure to follow this instruction may result in serious personal injury and/or equipment damage!



! WARNING

DO NOT load the Cart/Stand past maximum weight capacity. DO NOT mount a display larger than the recommended size. Failure to comply with warning may result in Cart/Stand instability leading to equipment damage or personal injury.



! WARNING



TIPPING HAZARD!

DO NOT allow children on Cart / Stand. DO NOT route electric cords or equipment cables within reach of children. LOCK CASTERS when Cart is stationary. Failure to comply with this warning may result in Cart / Stand instability leading to equipment damage

! CAUTION



TIPPING HAZARD!

DO NOT move Cart with Display in highest position. DO NOT push Cart from front or back of Tower. DO NOT move Cart over cords or uneven, dirty, soft or sloping surfaces. DO NOT move Cart by pushing on Display. Failure to comply with this caution may result in Cart instability leading to equipment damage or personal injury.

TO MOVE CART

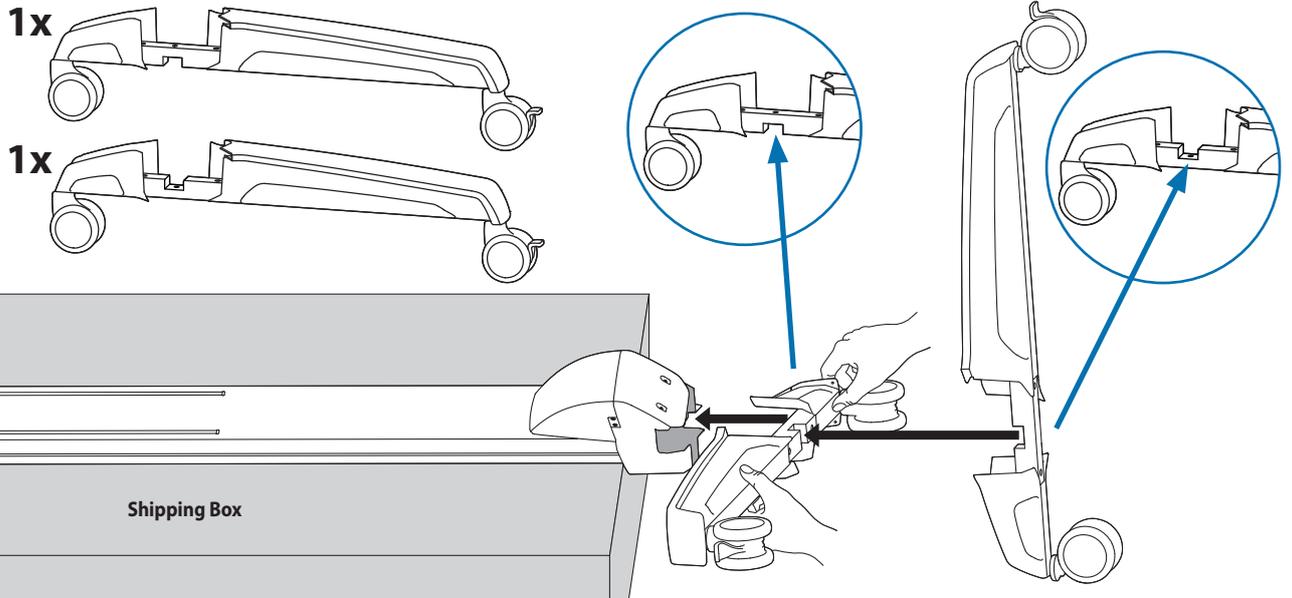
1. Push Display down to lowest position on Cart.
2. Disconnect power cord and attach to Tower.
3. Unlock casters; point casters in direction of travel.
4. Push Cart from side with hands on Tower.



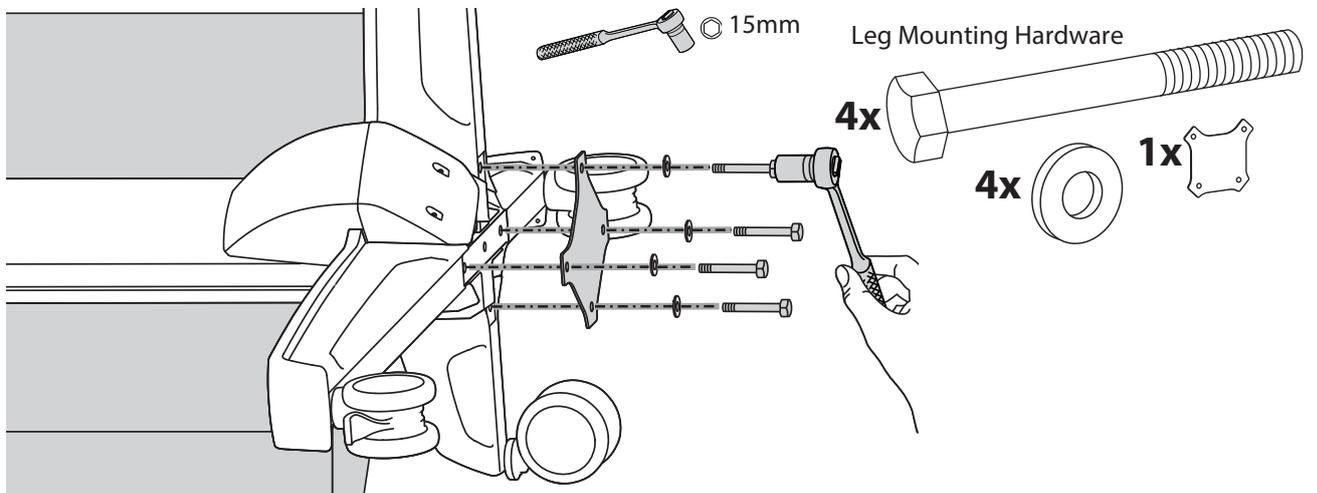
WARNING

Stored Energy Hazard: The lift mechanism in the tower is under tension and will move up rapidly, on its own, as soon as attached equipment is removed. For this reason, DO NOT remove equipment or make adjustments to lift tension unless the front assembly has been moved to the highest position on the tower! Failure to follow this instruction may result in serious personal injury and/or equipment damage!

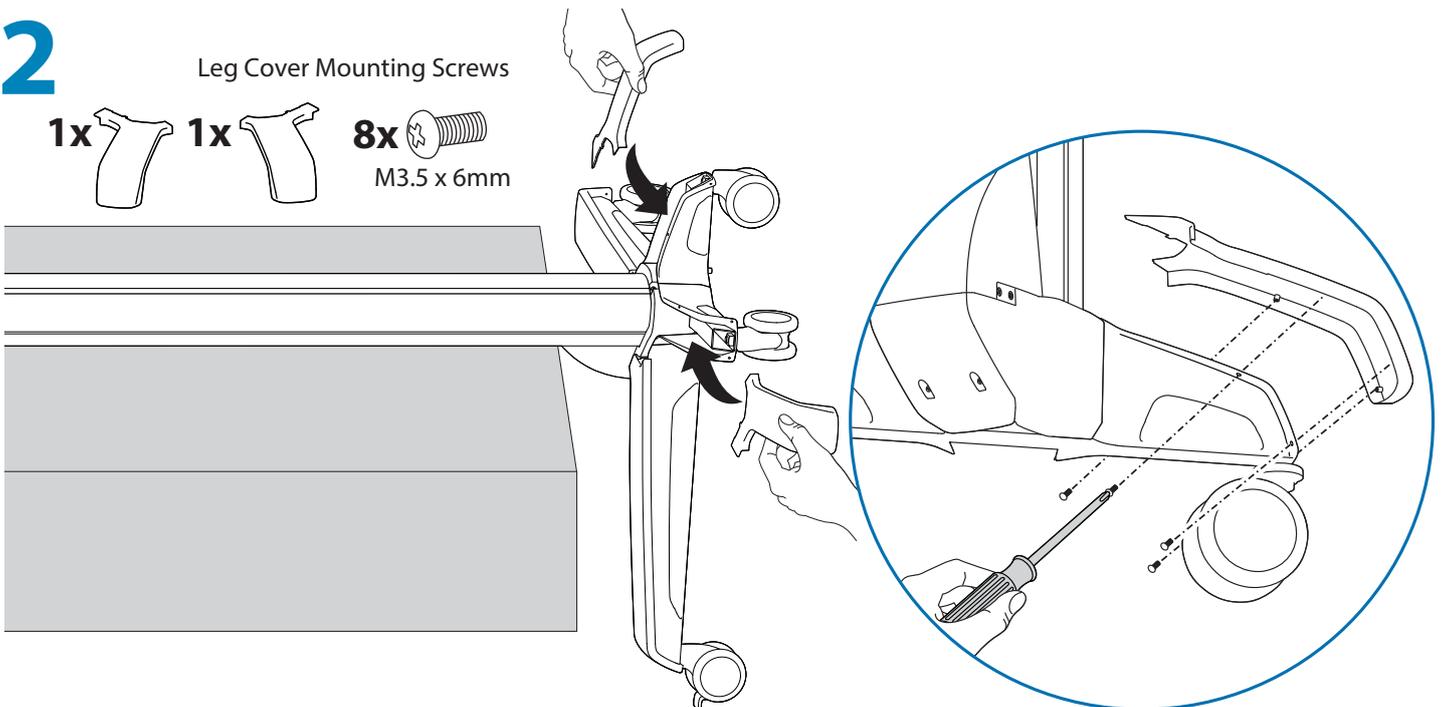
1 a



b



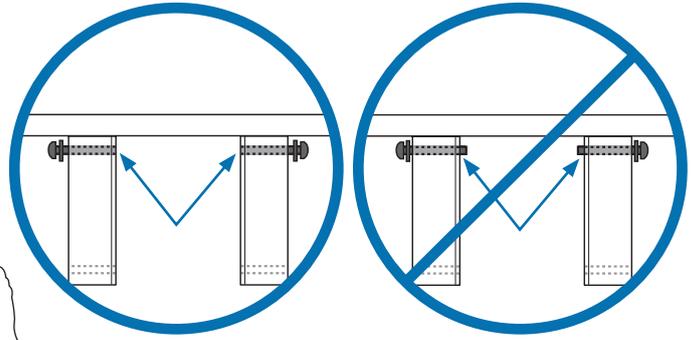
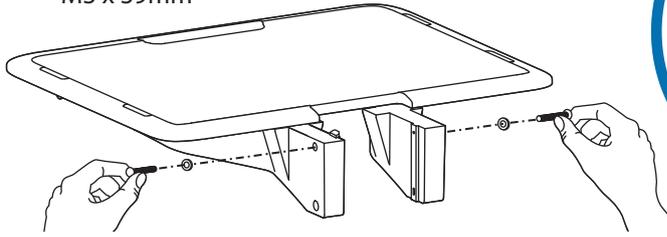
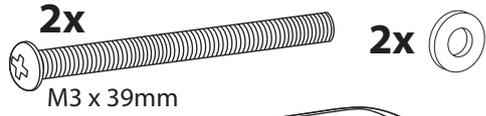
2



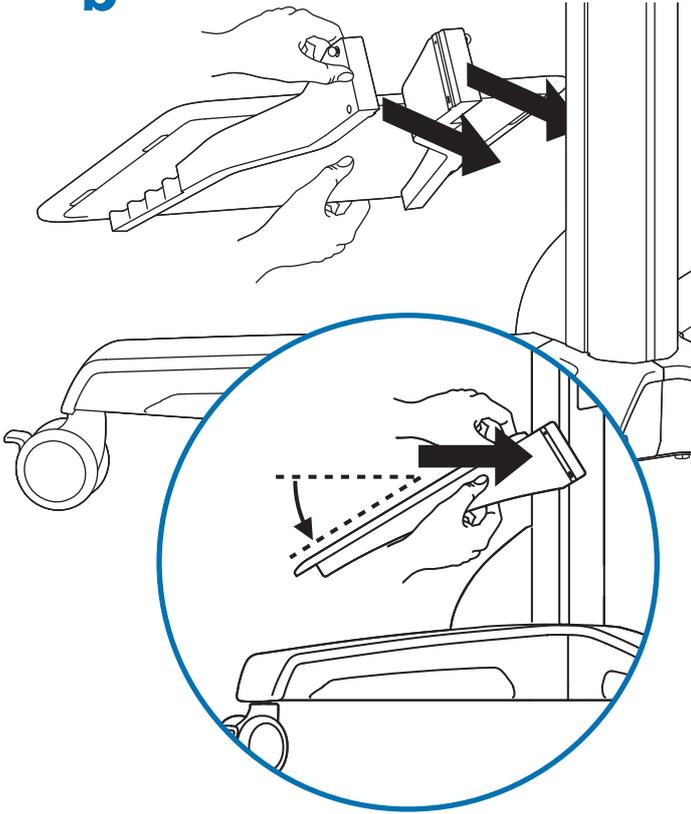
CAUTION: DO NOT overtighten fasteners. Overtightening may cause damage to your equipment.

3 a

Shelf Mounting Hardware

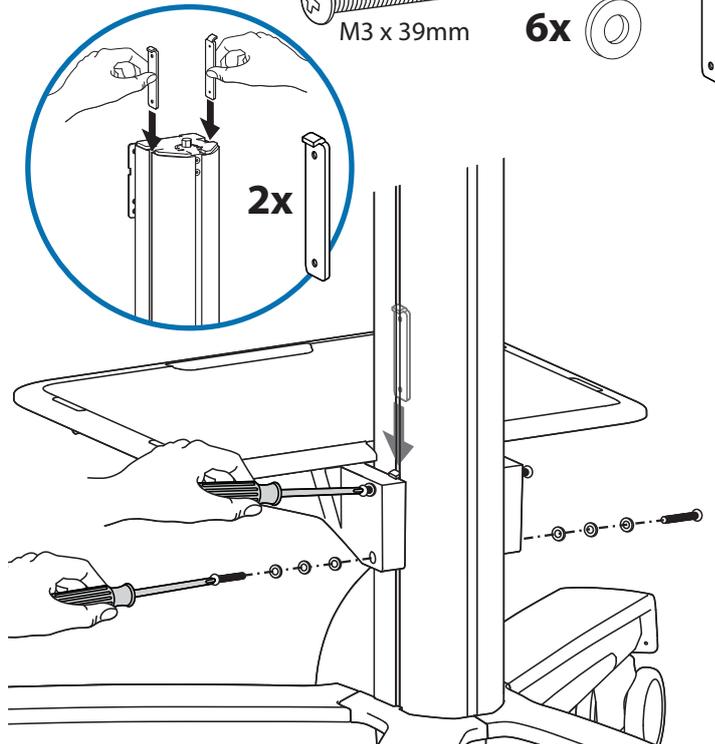
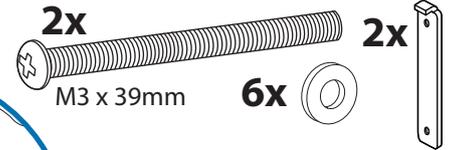


b

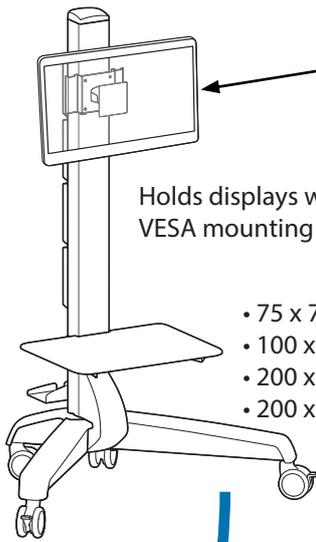


c

Shelf Mounting Hardware



4



25 - 36 lbs
(11.3 - 16 kg)

Holds displays with the following VESA mounting hole pattern:

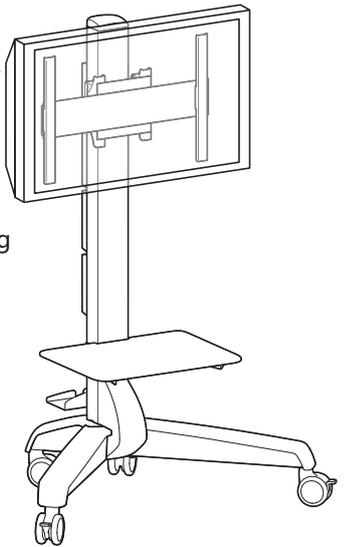
- 75 x 75 mm
- 100 x 100 mm
- 200 x 100 mm
- 200 x 200 mm



25 - 50 lbs
(11.3 - 22.7 kg)

Holds displays with the following VESA mounting hole pattern:

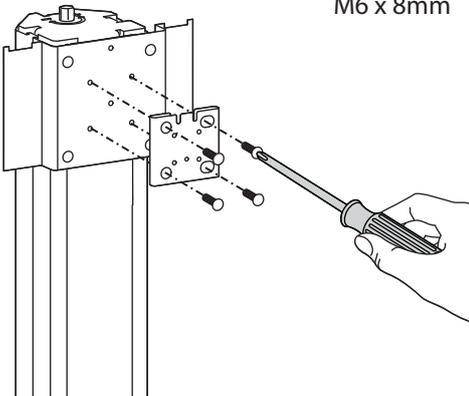
- 100 x 100 mm
- 200 x 200 mm
- 200 x 300 mm
- 300 x 200 mm
- 300 x 300 mm
- 400 x 200 mm
- 400 x 300 mm
- 500 x 200 mm
- 500 x 300 mm
- 600 x 200 mm
- 600 x 300 mm
- 200 x 400 mm
- 300 x 400 mm
- 400 x 400 mm
- 500 x 400 mm
- 600 x 400 mm



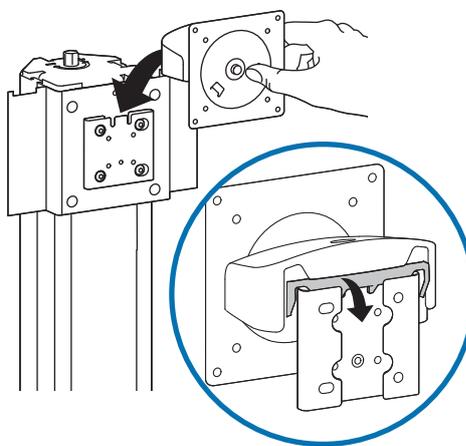
4

4x

M6 x 8mm



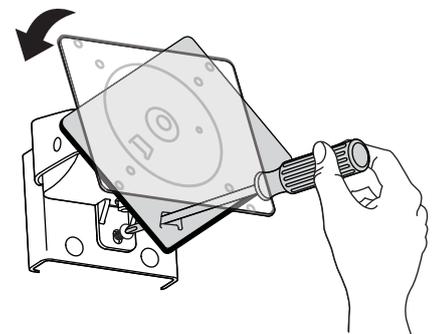
5

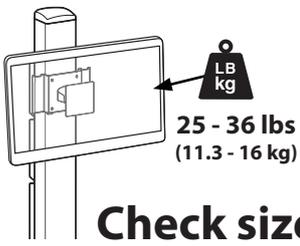


6

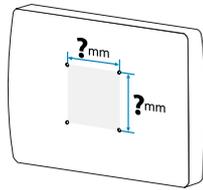
1x

M5 x 8mm





7

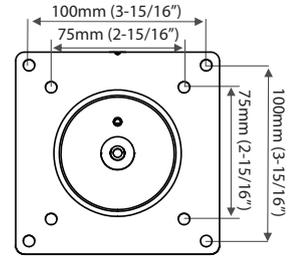
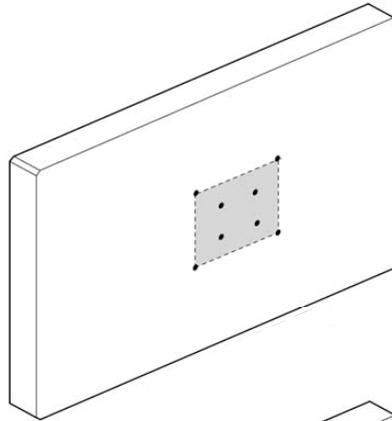


Check size of TV/Monitor hole pattern

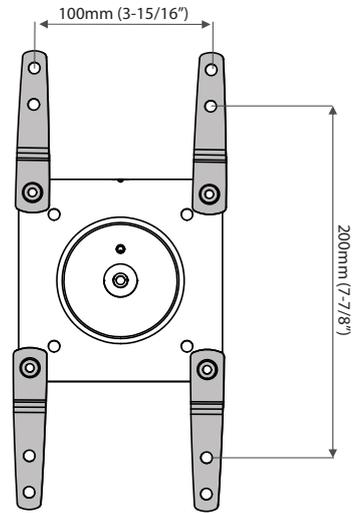
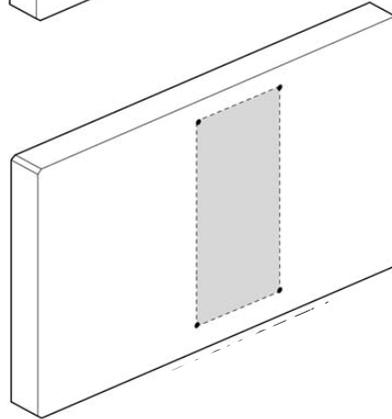
TV/Monitor Hole Pattern Sizes

VESA Adapter Configurations

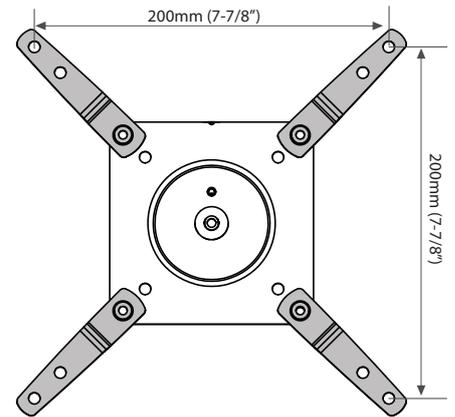
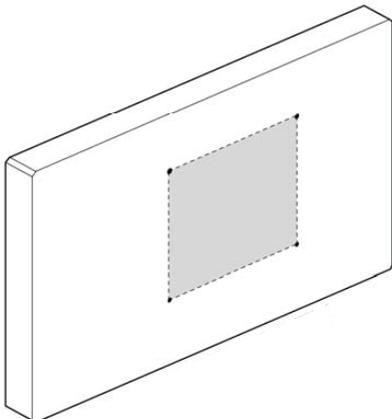
A 75x75mm
100x100mm



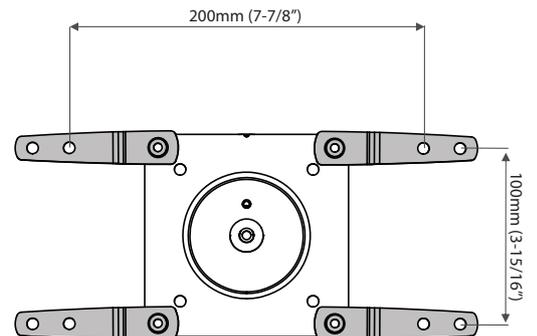
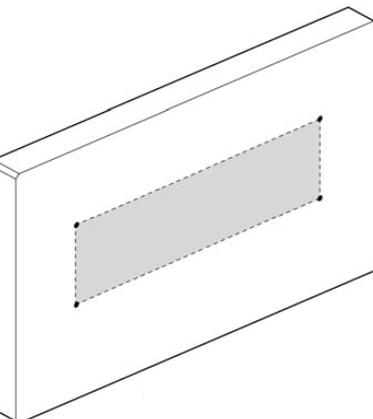
B 100x200mm



C 200x200mm



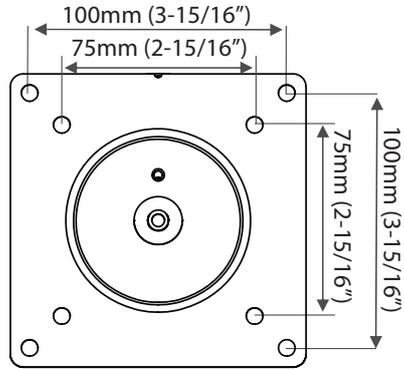
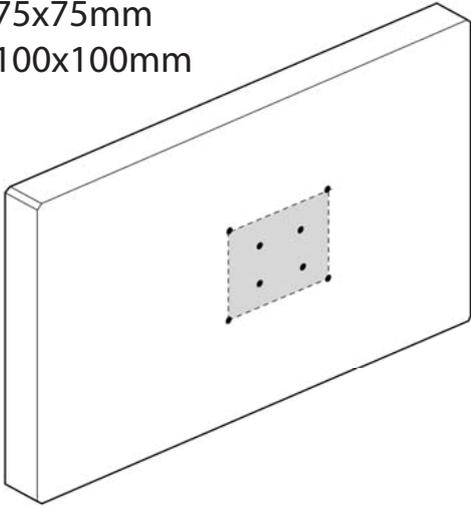
D 200x100mm



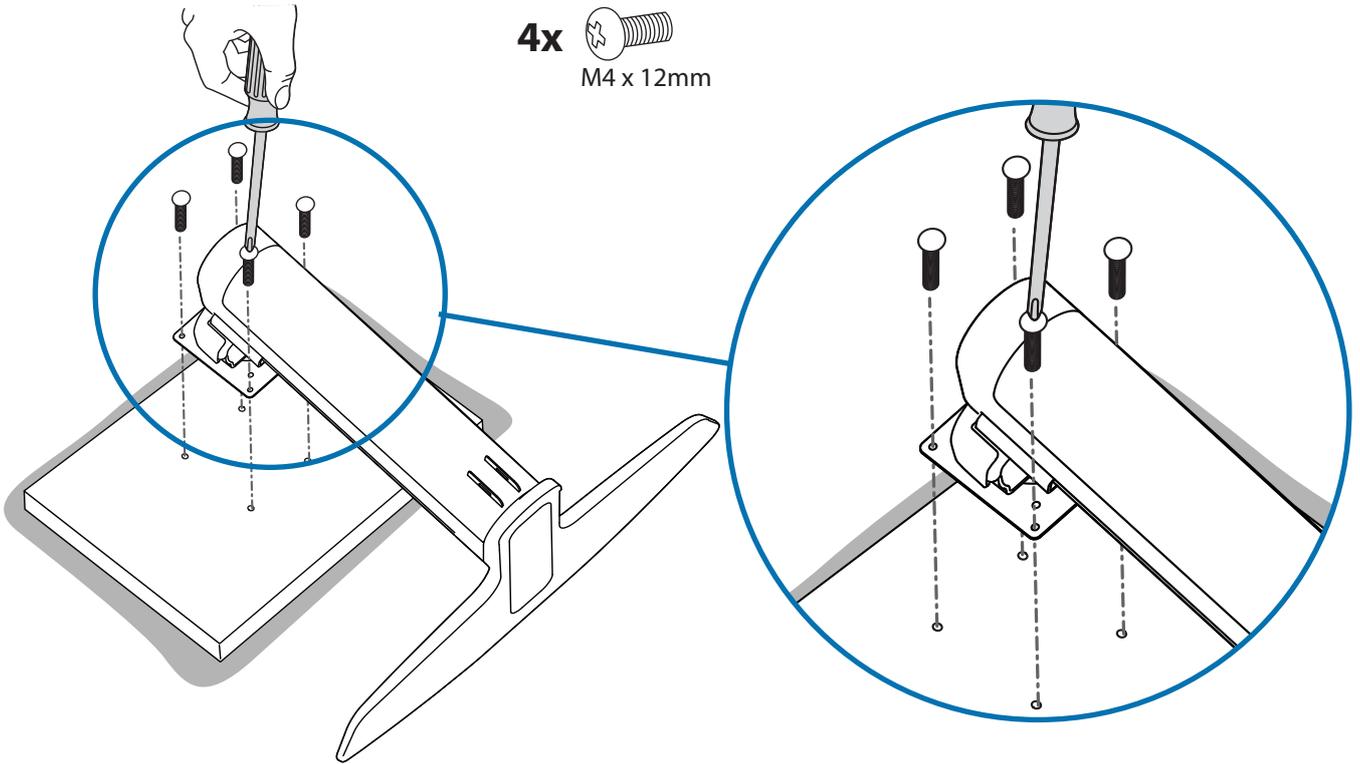
7 Mount Type A TV/Monitor to Arm

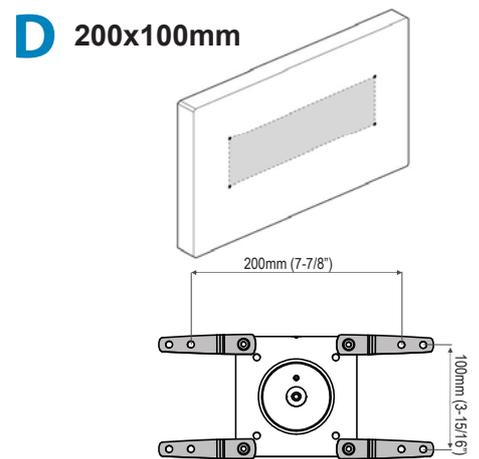
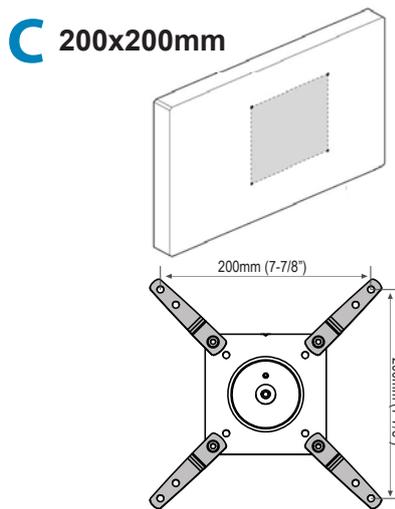
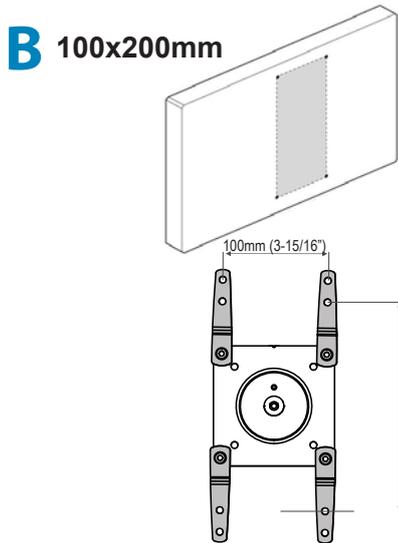
A

75x75mm
100x100mm

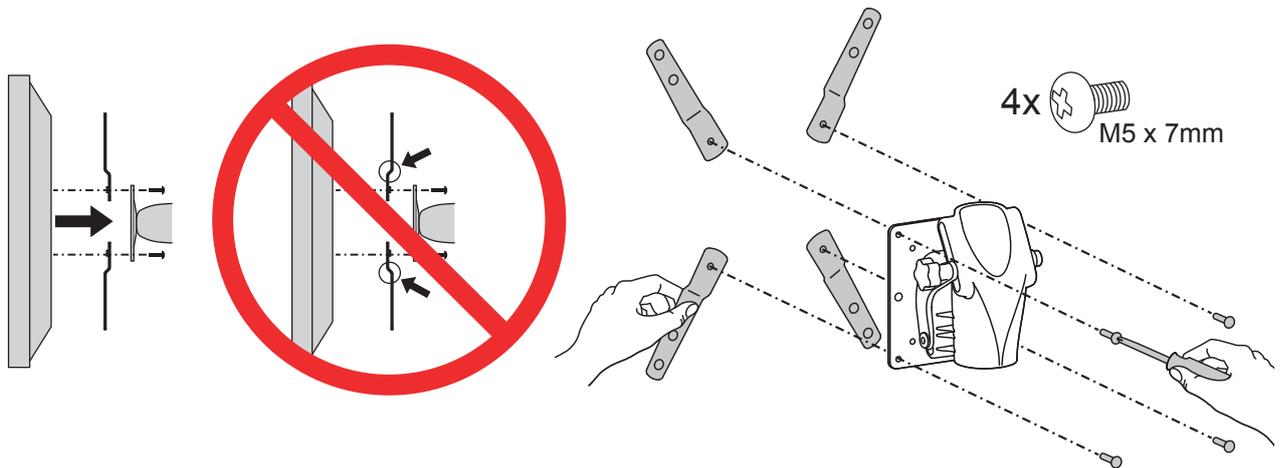


4x
M4 x 12mm



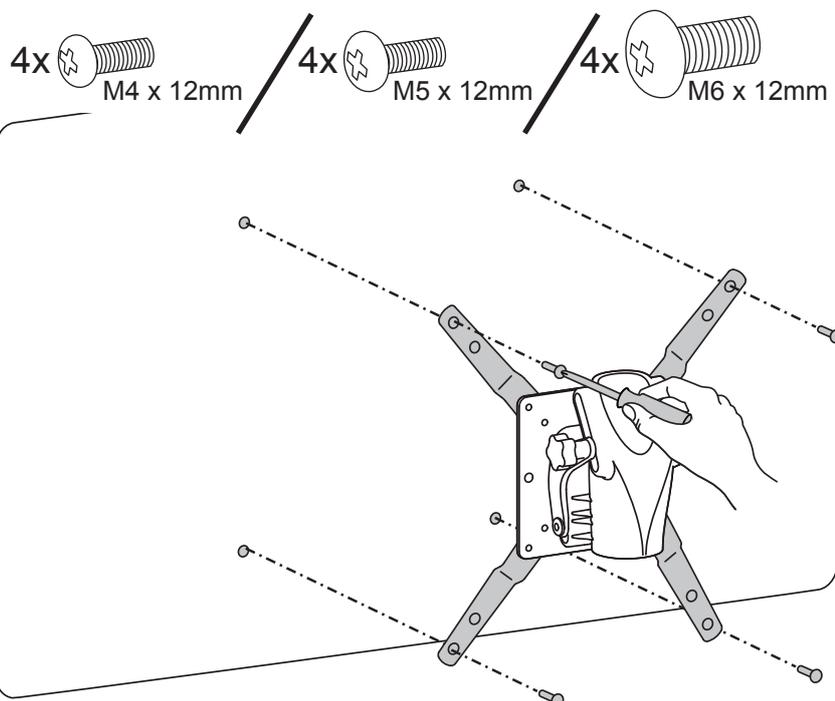


7a Mount VESA Adapters to Arm based on TV/Monitor hole pattern size (B, C, or D).



7b Mount Type B, C, or D TV/Monitor to Arm

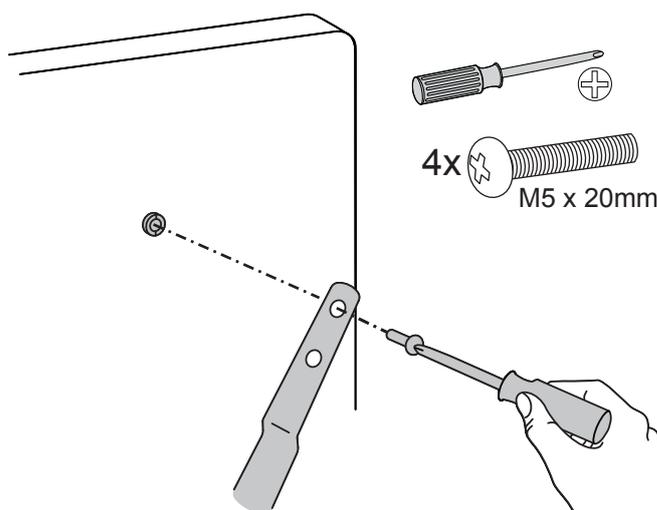
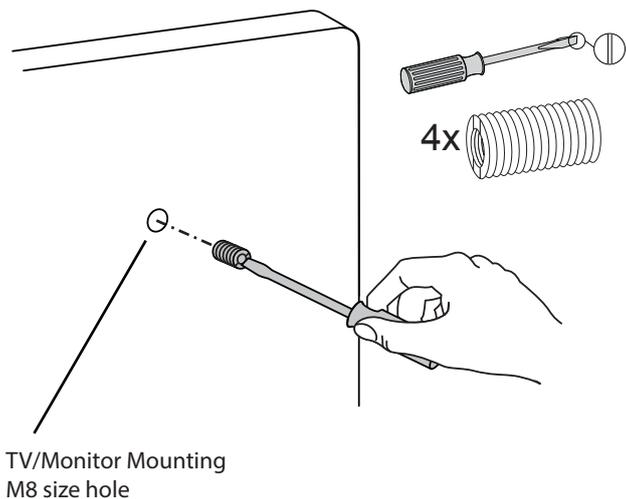
NOTE: To reduce M8 holes for use with M5 screws, or if you have a model with Samsung holder rings, follow the **M8M5 KIT** instructions on the next page.



M8M5 KIT Instructions

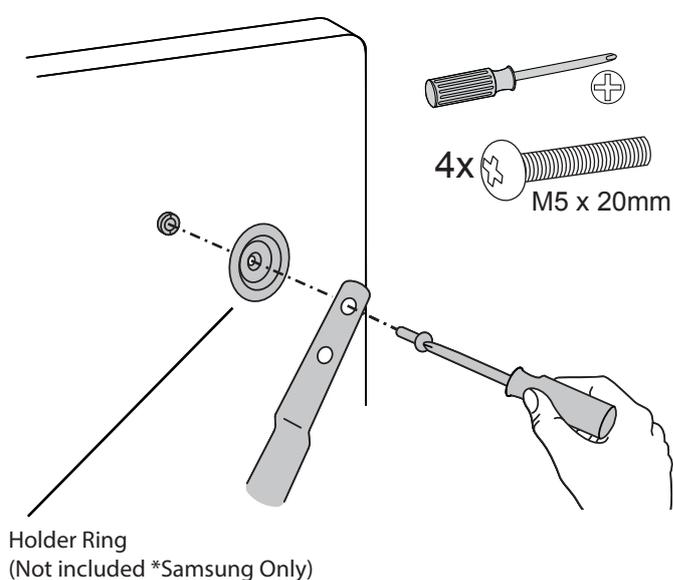
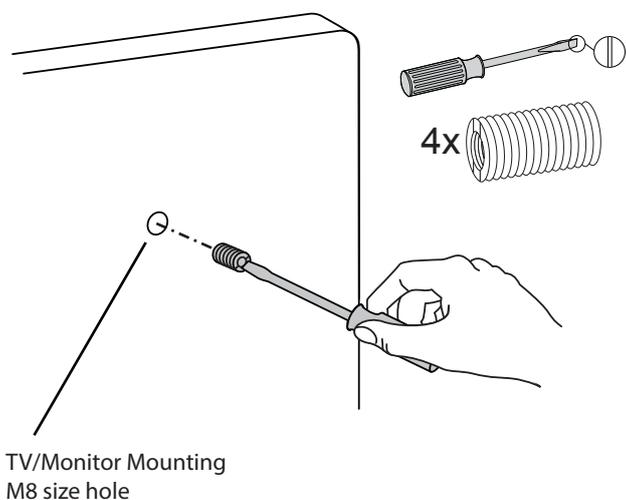
NOTE: Follow this step only if your TV/monitor has M8 holes which need to be reduced to M5.

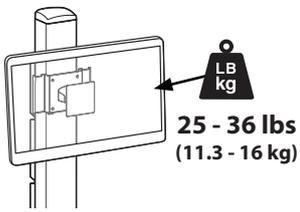
Install M8M5 reducer bushing to TV/Monitor and use M5 x 20 mm monitor screws to secure.



NOTE: Follow this step only for Samsung models using the holder ring.

Install M8M5 reducer bushing to TV/Monitor then use M5 x 20 mm monitor screws and Samsung holder ring to secure.





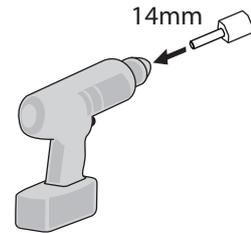
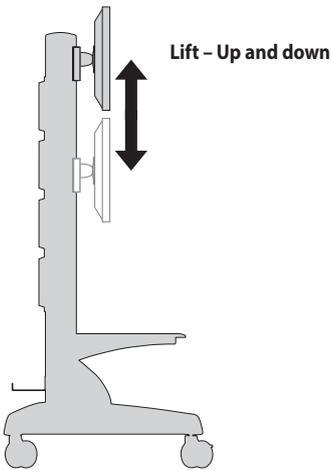
8



Adjustment Step

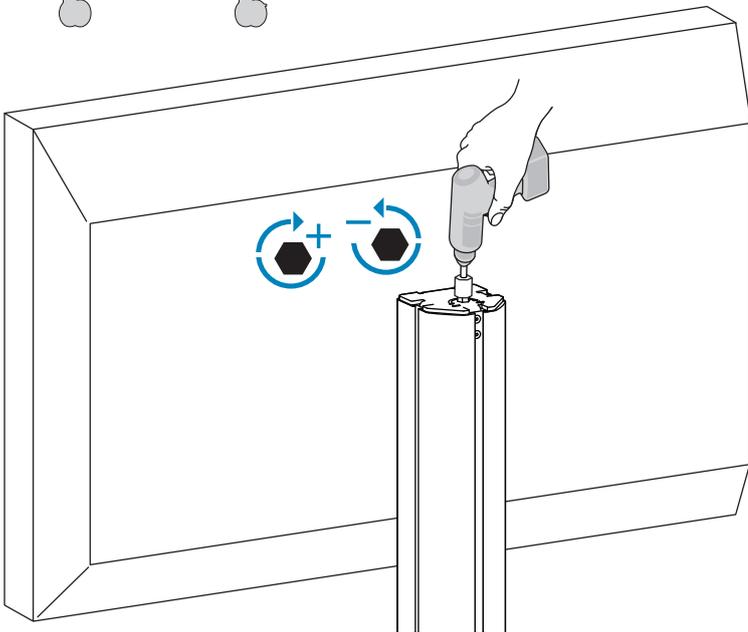
Important! You will need to adjust this product after installation is complete. Make sure all your equipment is properly installed on the product before attempting adjustments. This product should move smoothly and easily through the full range of motion and stay where you set it. If movements are too easy or difficult or if product does not stay in desired positions, follow the adjustment instructions to create smooth and easy movements. Depending on your product and the adjustment, it may take many turns to notice a difference. Any time equipment is added or removed from this product, resulting in a change in the weight of the mounted load, you should repeat these adjustment steps to ensure safe and optimum operation.

a

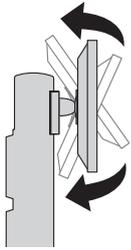


+  **LB kg**
Increase Lift Strength
If the mounted weight is too heavy or this product does not stay up when raised, then you'll need to increase Lift Strength:

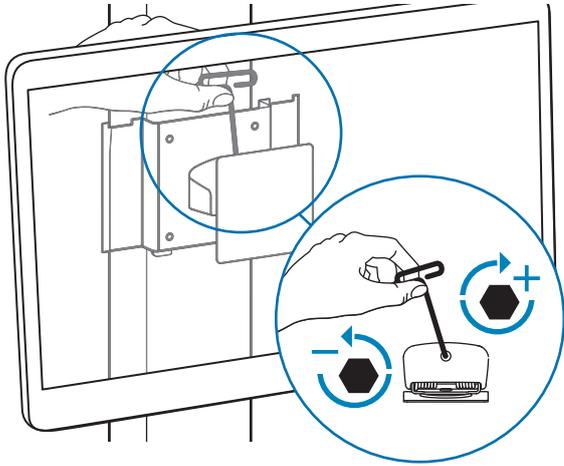
-  **LB kg**
Decrease Lift Strength
If the mounted weight is too light or this product does not stay down when lowered, then you'll need to decrease Lift Strength:



b



Tilt - Forward and Backward



CAUTION! The bottom nut will turn during adjustment of the top nut; DO NOT apply any tool to the bottom nut. Serious damage to the Pivot may occur if these instructions are not followed.

+



Increase Friction

If this product moves too easily, then you'll need to increase friction:

-



Decrease Friction

If this product is too difficult to move, then you'll need to decrease friction:



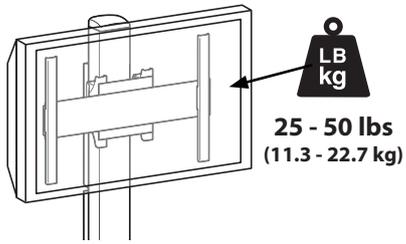
4mm

9



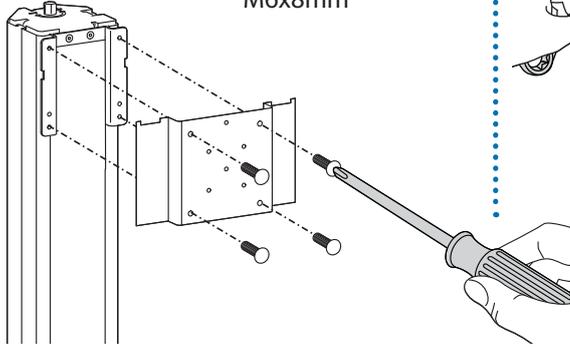
10





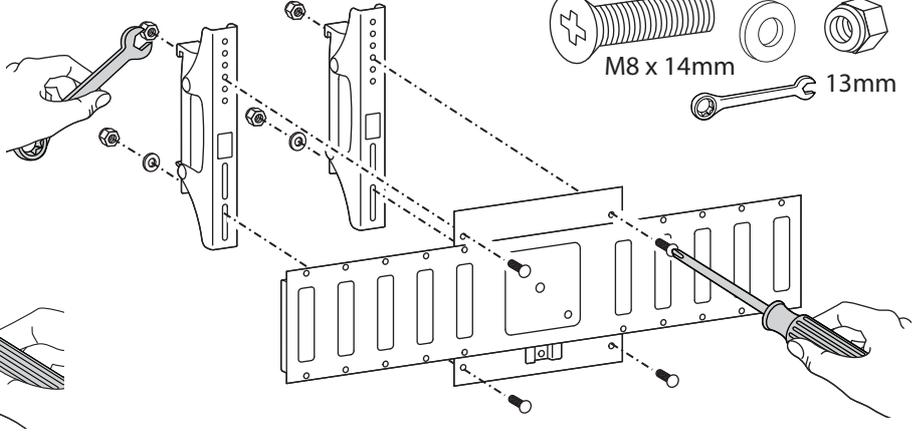
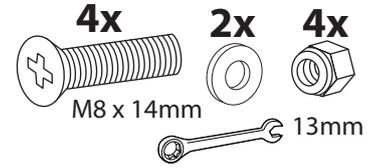
4 a

TM Mounting Hardware

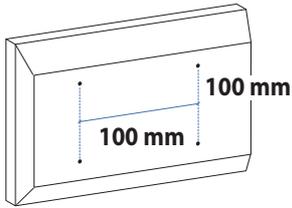


b

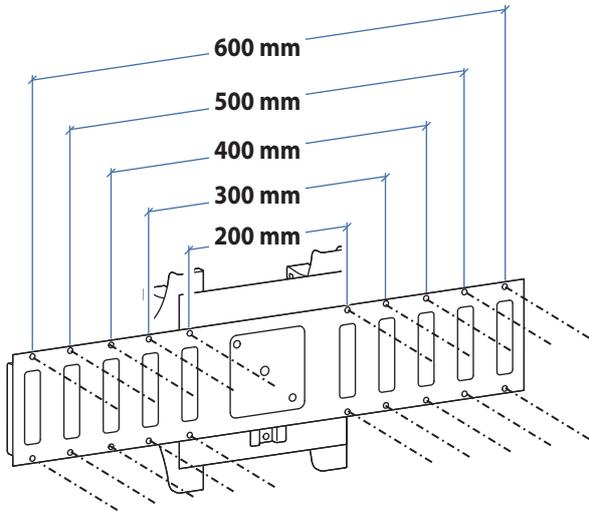
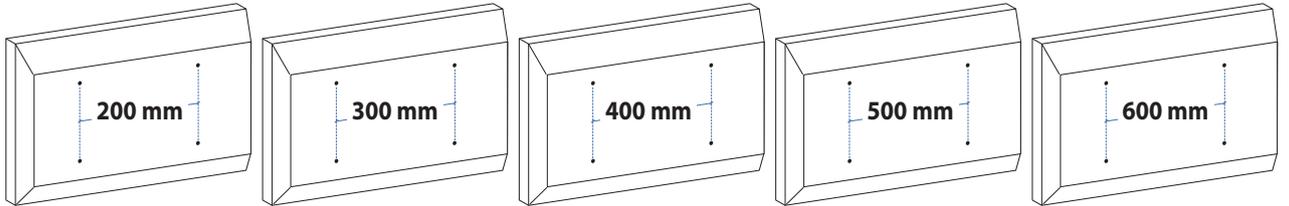
TM Mounting Hardware



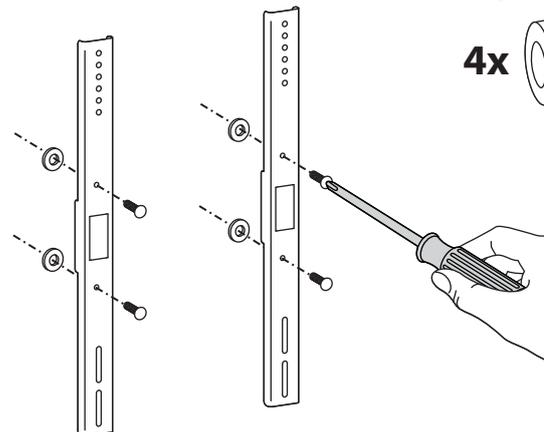
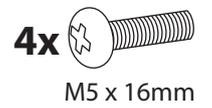
5

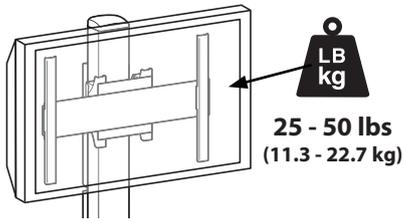


7



400mm Extension Hardware



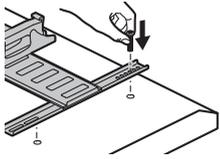


6

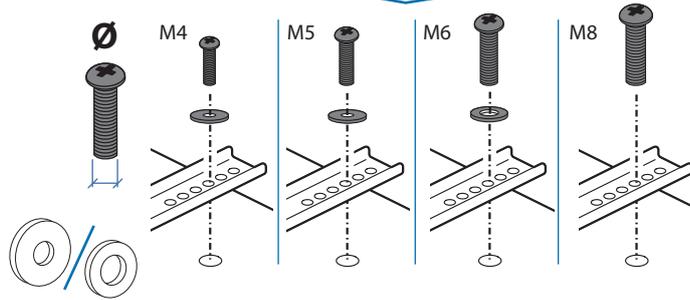
FIND APPROPRIATE FASTENERS FOR YOUR DISPLAY:

Large Display Cart Hardware

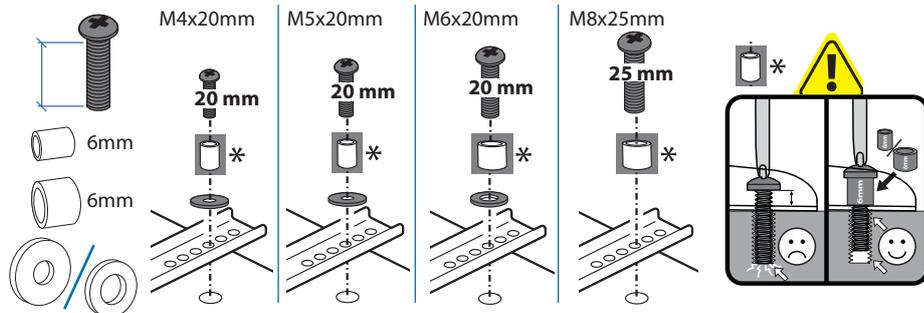
- 4x** M6x20mm
- 4x** M6x45mm
- 4x** M8x25mm
- 4x** M8x50mm
- 4x** M4x20mm
- 4x** M4x40mm
- 4x** M5x20mm
- 4x** M5x40mm
- 4x** 5.1(ID) x 10(OD) x 6mm
- 4x** 8.1(ID) x 16(OD) x 6mm
- 4x** 5.1(ID) x 10(OD) x 18mm
- 4x** 8.1(ID) x 16(OD) x 24mm
- 4x** 5.1(ID) x 10(OD) x 12mm
- 4x** 8.1(ID) x 16(OD) x 12mm
- 8x** 5.3(ID) x 16(OD) x 1.0mm
- 4x** 6.3(ID) x 14(OD) x 1.0mm



Screw Diameter



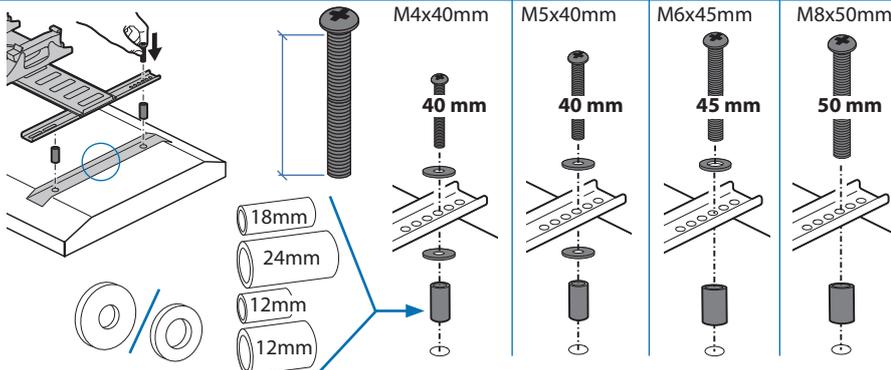
Screw Length

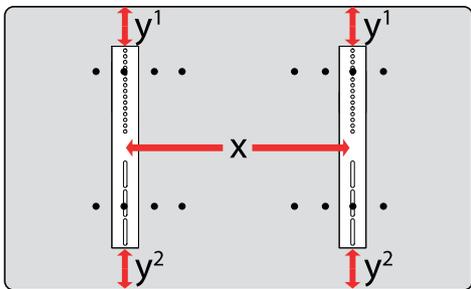
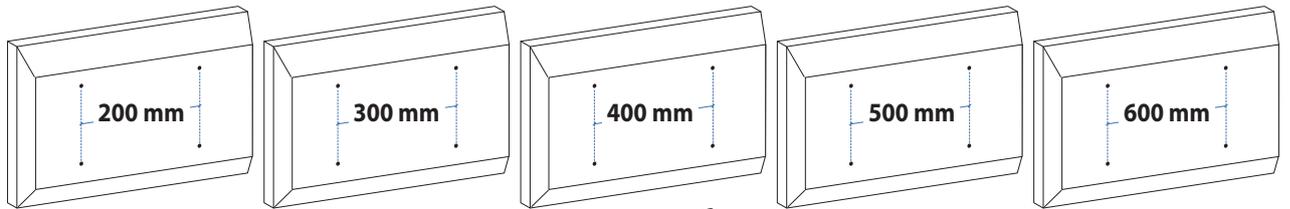
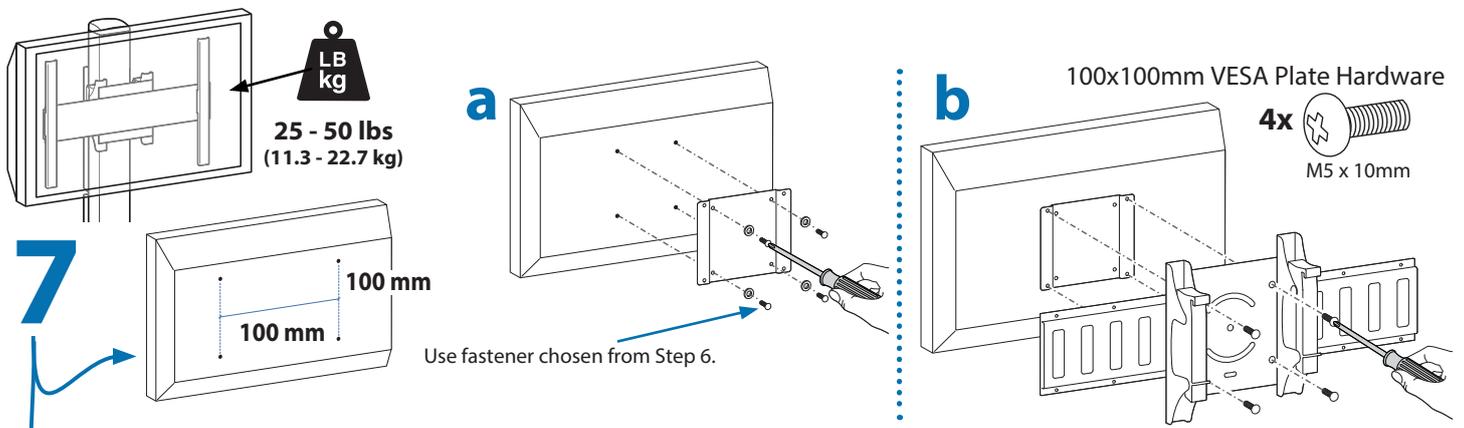


IMPORTANT: To ensure screws have the minimum thread engagement in the display, tighten screws with at least six, full, 360° revolutions.

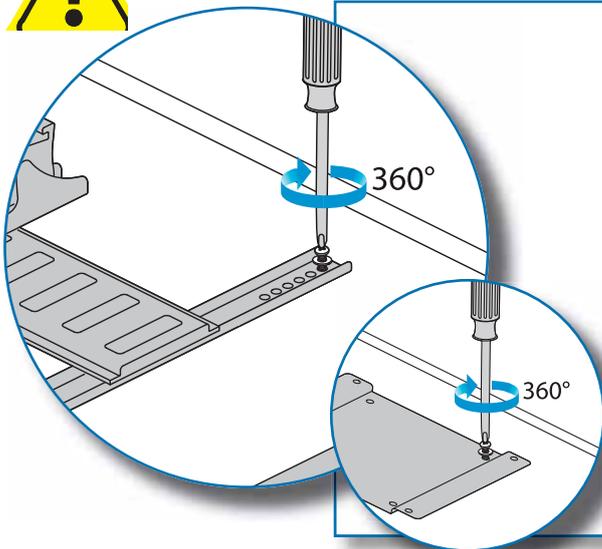
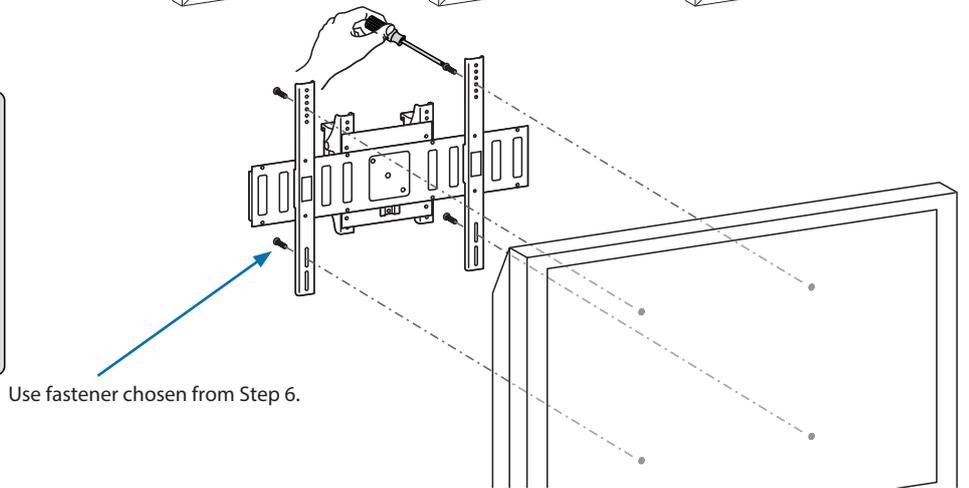
CAUTION: DO NOT overtighten fasteners. Overtightening may cause damage to your equipment.

Recessed Mount





$y^1 = y^2$
 $x \leq 600\text{mm}$

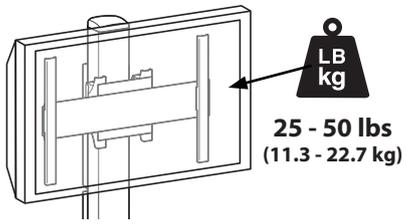


MINIMUM THREAD ENGAGEMENT

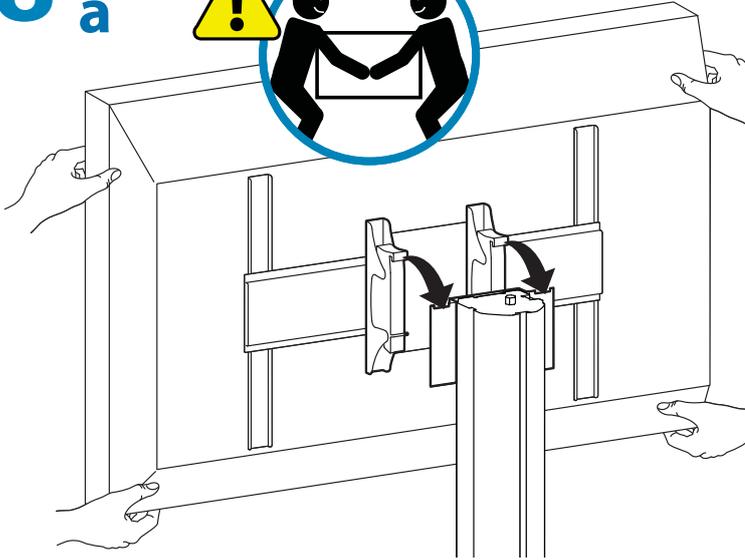
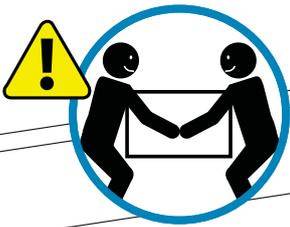
Screw Diameter	Minimum Thread Engagement	Minimum Thread Engagement
4mm	40mm (4mm engagement)	20mm (4mm engagement)
5mm	40mm (5mm engagement)	20mm (5mm engagement)
6mm	45mm (6mm engagement)	20mm (6mm engagement)
8mm	50mm (8mm engagement)	25mm (8mm engagement)

g Tighten screws with at least six, full, 360° revolutions*, but do not over tighten; over tightening may cause damage to display and/or brackets.

* Six full turns will ensure a minimum thread engagement roughly equal to the diameter of the screw. For instance, if the screw diameter is 8mm, the minimum thread engagement is also 8mm.)



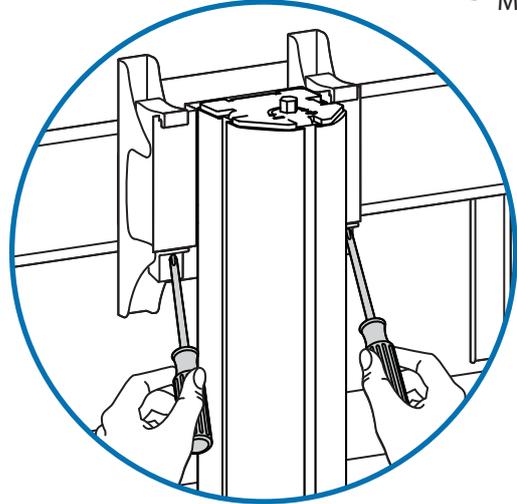
8 a



b

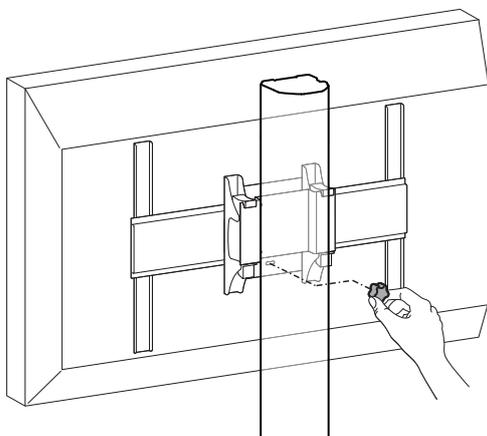
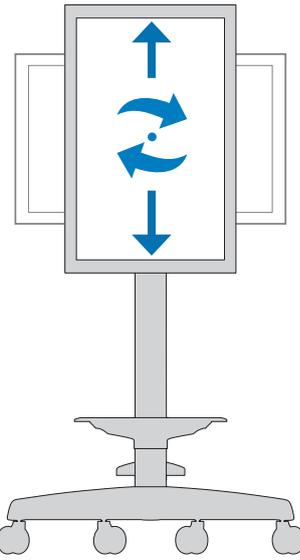
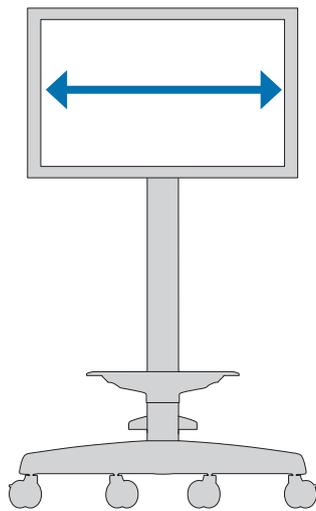
TM Mounting Hardware

2x  M5 x 16mm

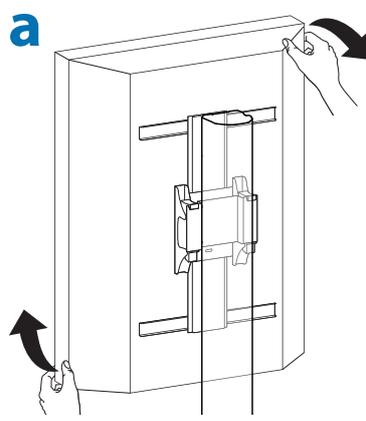


c

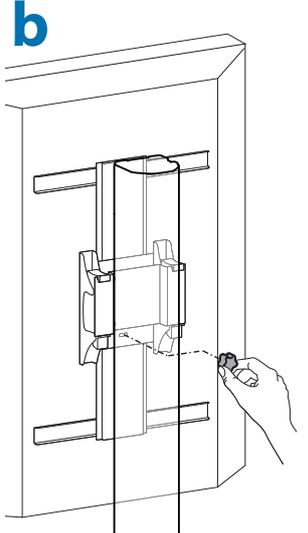
TM Mounting Hardware

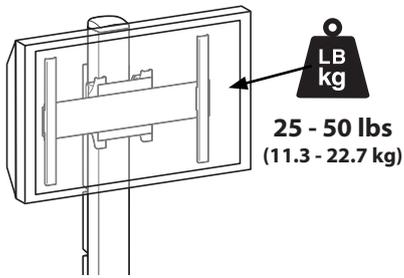


a



b



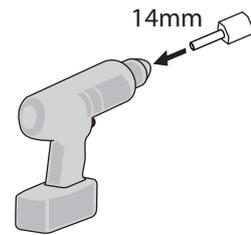
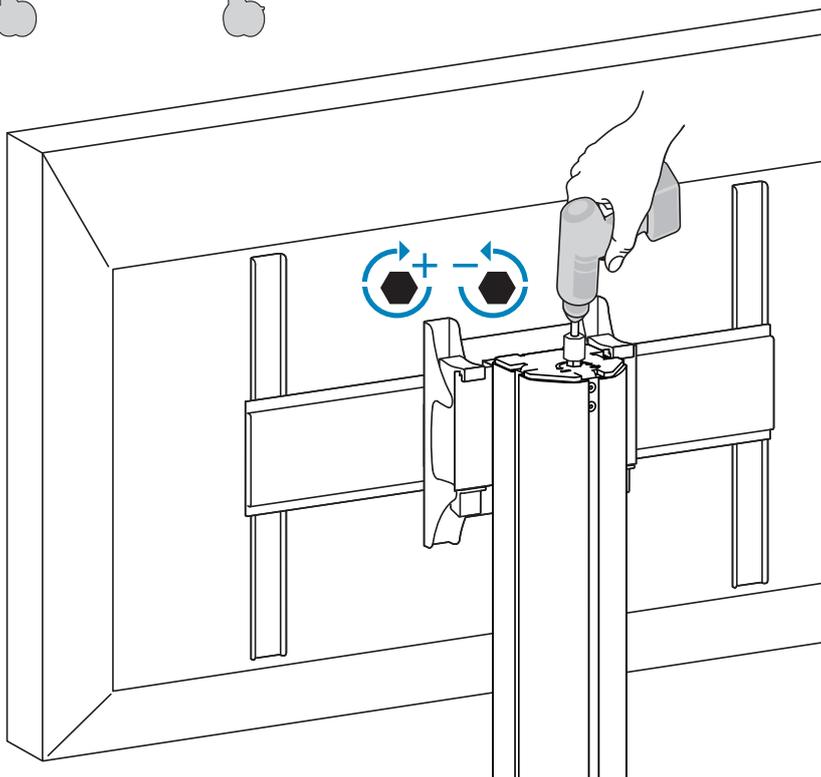
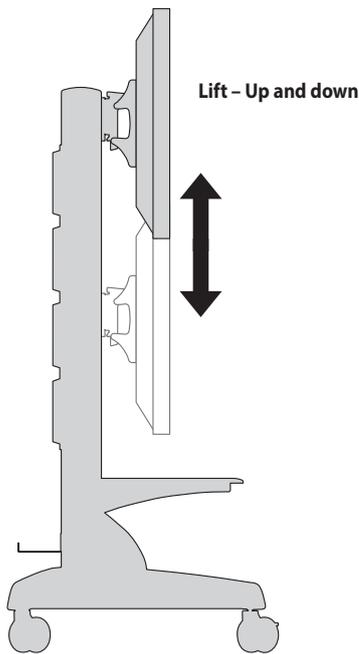


9



Adjustment Step

Important! You will need to adjust this product after installation is complete. Make sure all your equipment is properly installed on the product before attempting adjustments. This product should move smoothly and easily through the full range of motion and stay where you set it. If movements are too easy or difficult or if product does not stay in desired positions, follow the adjustment instructions to create smooth and easy movements. Depending on your product and the adjustment, it may take many turns to notice a difference. Any time equipment is added or removed from this product, resulting in a change in the weight of the mounted load, you should repeat these adjustment steps to ensure safe and optimum operation.



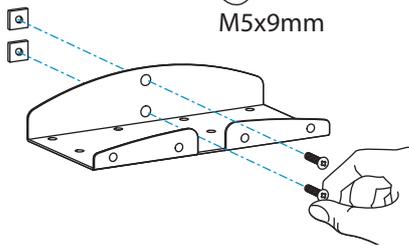
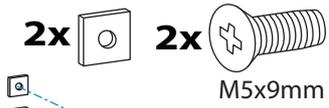
Increase Lift Strength
If the mounted weight is too heavy or this product does not stay up when raised, then you'll need to increase Lift Strength:



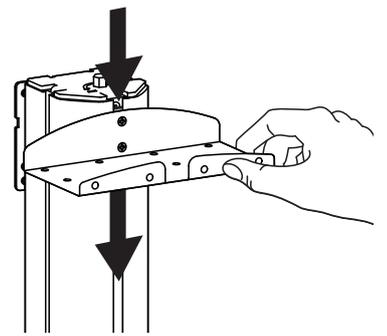
Decrease Lift Strength
If the mounted weight is too light or this product does not stay down when lowered, then you'll need to decrease Lift Strength:

10a

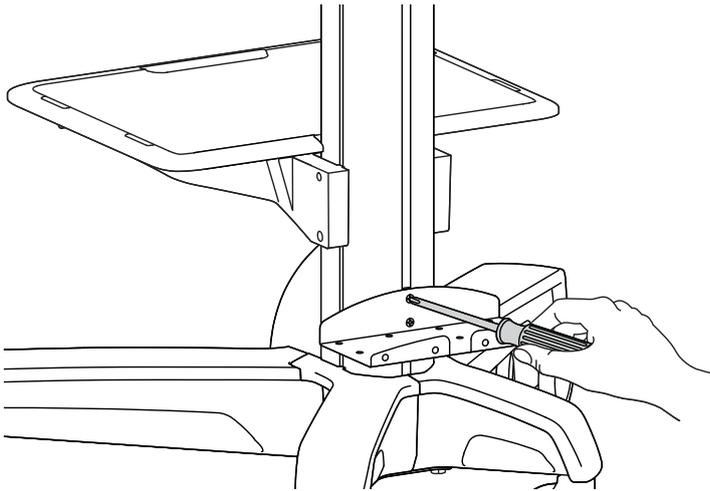
Power Strip Hardware



b



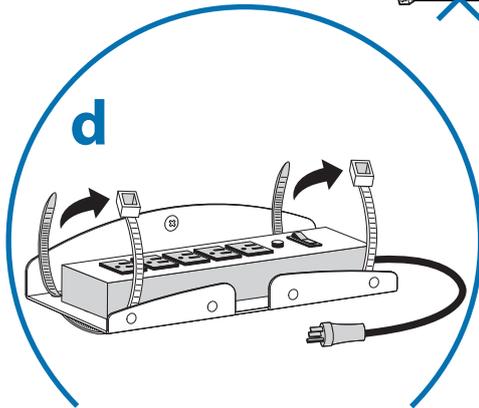
c



Cable Management Support Hardware

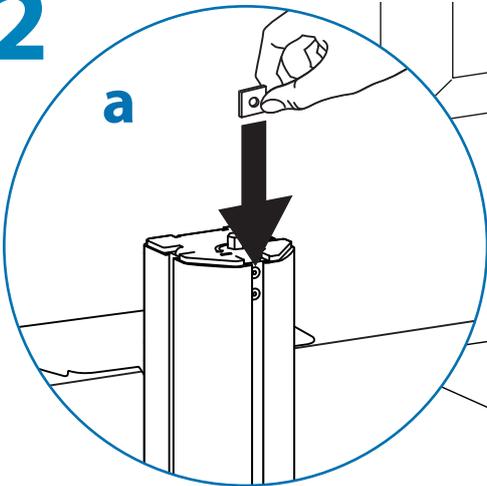


d

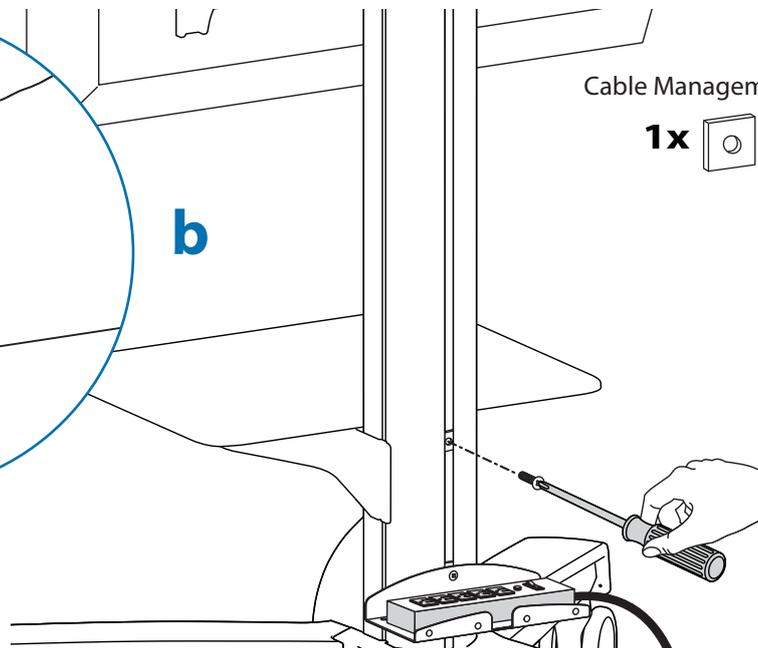


12

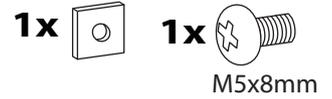
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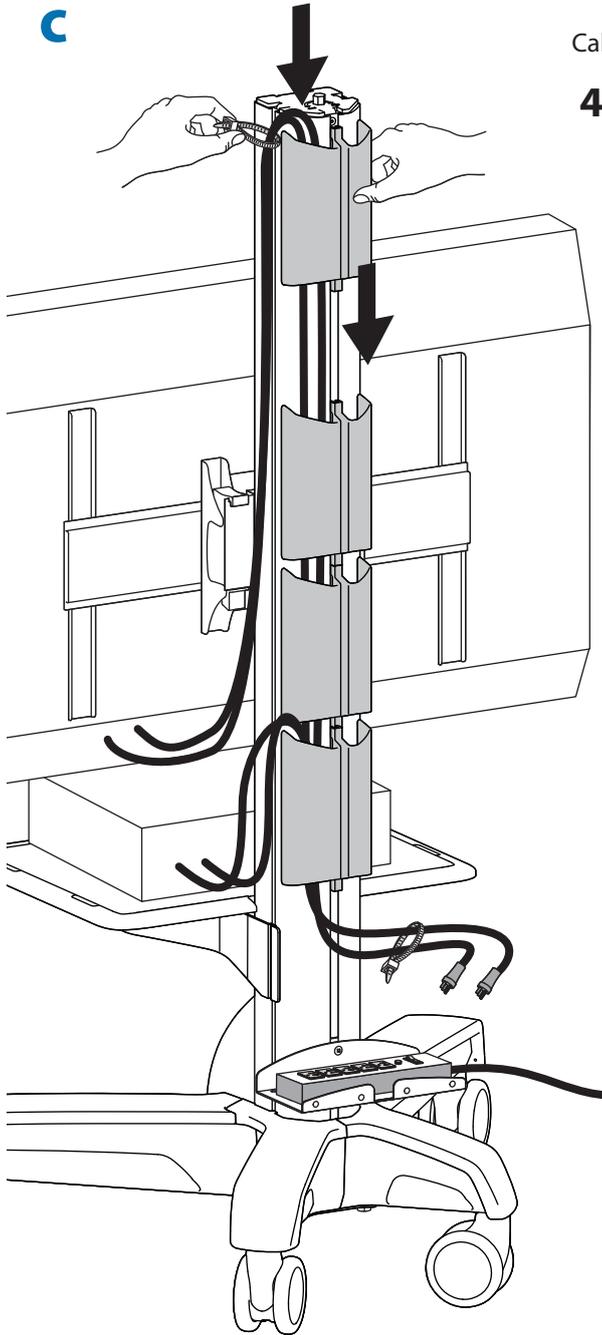
b



Cable Management Support Hardware



c



Cable Management Support Hardware

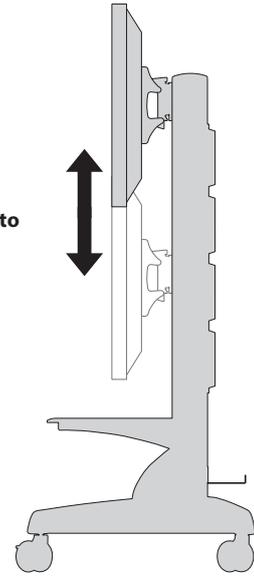
4x



2x



NOTE: Leave enough slack in cables to allow full range of motion.



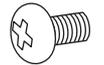
d

Top Cap Hardware

1x

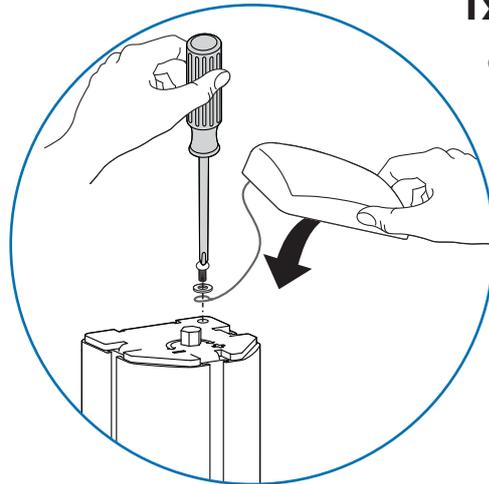


1x

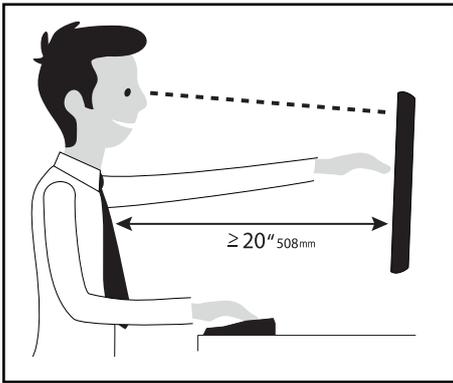


M5x8mm

1x



Set Your Workstation to Work For YOU!



Learn more about ergonomic computer use at:
www.computingcomfort.org

- Height** Position top of screen slightly below eye level.
Position keyboard at about elbow height with wrists flat.
- Distance** Position screen an arm's length from face—at least 20" (508mm).
Position keyboard close enough to create a 90° angle in elbow.
- Angle** Tilt screen to eliminate glare.
Tilt the keyboard back 10° so that your wrists remain flat.

To Reduce Fatigue

- Breathe - Breathe deeply through your nose.
- Blink - Blink often to avoid dry eyes.
- Break • 2 to 3 minutes every 20 minutes
- 15 to 20 minutes every 2 hours.

For Warranty visit: www.ergotron.com/warranty

For Service visit: www.ergotron.com

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