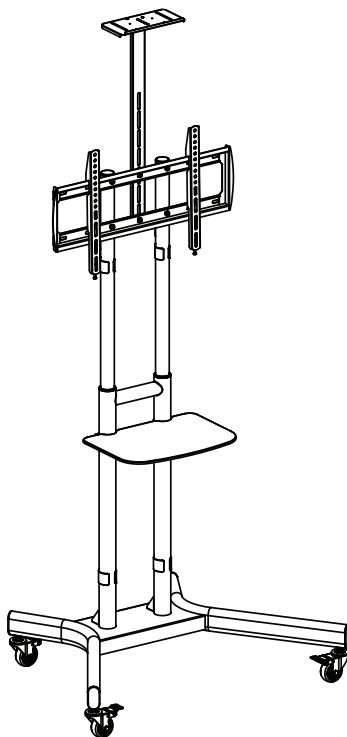


## Mobile TV Cart

### NS-TVLCTB

For VESA patterns:

- 3.9 × 3.9" (100 × 100 mm)
- 3.9 × 7.9" (100 × 200 mm)
- 5.9 × 5.9" (150 × 150 mm)
- 7.9 × 3.9" (200 × 100 mm)
- 7.9 × 7.9" (200 × 200 mm)
- 7.9 × 11.8" (200 × 300 mm)
- 7.9 × 15.7" (200 × 400 mm)
- 11.8 × 7.9" (300 × 200 mm)
- 11.8 × 11.8" (300 × 300 mm)
- 11.8 × 15.7" (300 × 400 mm)
- 15.7 × 7.9" (400 × 200 mm)
- 15.7 × 11.8" (400 × 300 mm)
- 15.7 × 15.7" (400 × 400 mm)
- 23.6 × 15.7" (600 × 400 mm)



## Safety information and specifications



**IMPORTANT  
SAFETY  
INSTRUCTIONS - SAVE  
THESE**

### INSTRUCTIONS

**CAUTION:** Please read this instruction carefully before assembly.

### WARNINGS:

- Death or serious injury may occur if children climb on audio and/or video equipment furniture.
- A remote control or toys placed on the cart may encourage a child to climb on the cart and, as a result, the cart may tip over on to the child.
- Relocating audio and/or video equipment to furniture not specifically designed to support audio and/or video equipment may result in death or serious injury due to the furnishing collapsing or over turning onto a child.
- Do not sit or stand on product.
- Do not fasten a TV that is heavier than the recommended load rating to the mount.
- Improper installation may cause property damage and/or personal injury, so the installation must be done by two qualified contractors. The manufacture is not liable for damage or injury caused by incorrect mounting, assembly, or use.
- Improper handling can result in cuts and lacerations.
- Use screws to fix equipment and the accessory tray.
- The installation height of the accessory shelf can't exceed three feet (one meter) from ground.
- Pictures for reference only, subject to our available products.
- This mount is intended for use with TV weights not exceeding the maximum weight capacity of 130 lbs. (58.96 kg)
- To avoid injury, do not over tighten screws.
- Use with products heavier than the maximum weights indicated may result in collapse of the mount and its accessories causing possible injury.

Keep this instruction for future reference.

Fits 32-90 in. (81 to 228.6 cm) plasma and LCD TVs (TV width: 28.9 - 80 in. [73.5-203.2 cm])

Weight Capacities:

- TV Mount: 130 lbs. (58.96 kg)
- Accessory Shelf: 22 lbs. (9.97 kg)
- Accessory Tray: 11 lbs. (4.98 kg)

**Maximum TV weight:** 130 lbs. (58.96 kg)

**Screen size:** 32 in. to 90 in. (81 to 228.6 cm) diagonal

**Overall dimensions (H x W):**

89.7 x 41.3 in. (228 x 105 cm)

**Weight (TV Cart):** 48.55 lbs. (22.02 kg)

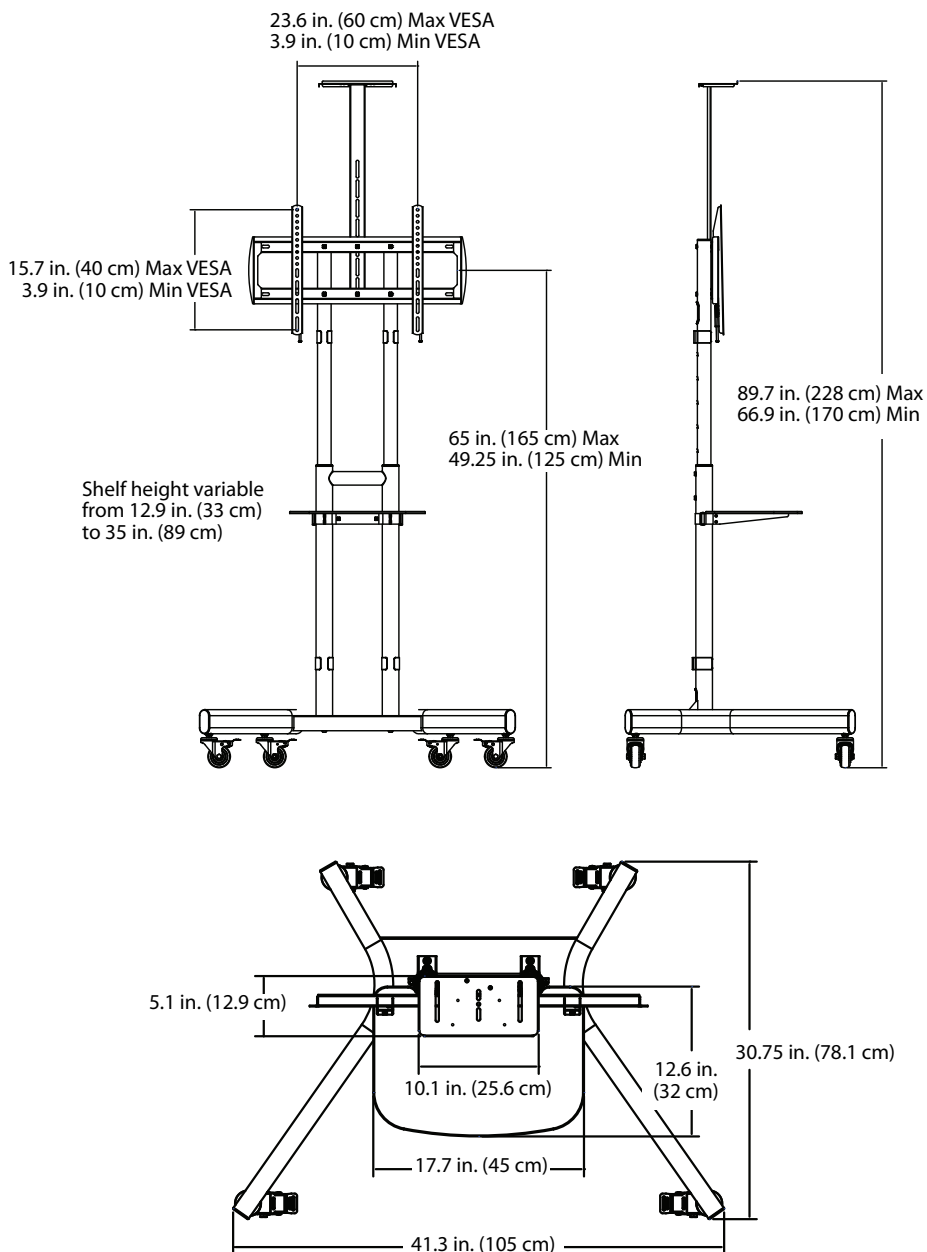
**We're here for you**

[www.insigniaproducts.com](http://www.insigniaproducts.com)

For customer service, call:

1-877-467-4289

## Dimensions



## Features

- A simple solution to transporting your TV from room to room
- Sturdy construction supports TVs from 32–90 in. (81– 228.6 cm) and up to 130 lbs. (58.96 kg)
- Compatible with VESA patterns from 100 × 100 to 600 × 400 mm (with all common sizes in between)
- 49.25 – 65 in. adjustable height range offers versatile and wide-ranging use
- Adjustable top and bottom shelves provide space for your BD player, webcam, and more
- Swivel casters make moving this TV across hard floors simple and easy
- Integrated cable management system keeps your area free of clutter

## Tools needed

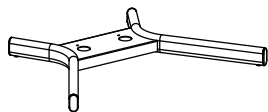
You will need the following tool (not provided) to assemble your new TV mobile/rolling cart:



Phillips screwdriver

## Package contents

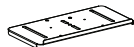
Make sure that you have all the hardware necessary to assemble your new TV wall mount:



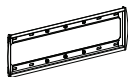
**A** - Cart base



**B** - Accessory Shelf



**E** - Accessory tray



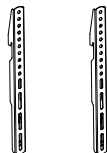
**F** - TV mounting plate



**C** - Poles



**D** - Support bracket



**G** - TV Brackets (2)



**H** - Casters (4)



**K** - Hook and loop strips (2)



**I** - Cable clips (2)

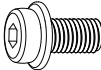

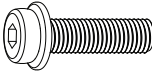




















**J** - Grommets (2)



## Mounting hardware

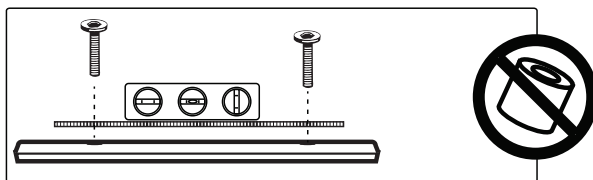
**Note:** Hardware items L through R are provided to assemble your TV cart. Hardware items AA through NN are provided to install the TV brackets onto your TV.

Label	Hardware	Qty.	Label	Hardware	Qty.
L	 M8 x 16 mm screw	8	DD	 M8 x 20 mm screw	4
M	 M8 x 25 mm screw	2	EE	 M4 x 35 mm screw	4
N	 M8 x 60 mm screw	4	FF	 M6 x 35 mm screw	4
O	 M4 x 8 mm screw	2	GG	 M8 x 35 mm screw	4
P	 M12 washer	4	HH	 M8 x 50 mm screw	4
Q	 M12 spring washer	4	II	 M6 x 17 mm spacer	4
R	 5 mm hex wrench	1	JJ	 M8 x 22 mm spacer	4
AA	 M4 x 12 mm screw	4	KK	 M8 x 10 mm spacer	4
BB	 M6 x 12 mm screw	4	LL	 M8 x 2.5 mm spacer	8
CC	 M6 x 20 mm screw	4	MM	 M4 washer	4
			NN	 M6 washer	4

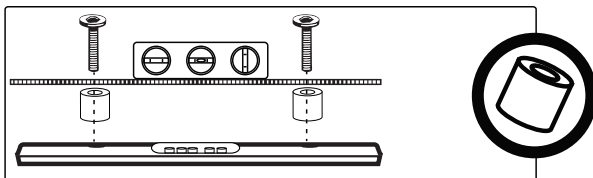
## Installation instructions

### STEP 1 - Determine whether your TV has a flat back or an irregular or obstructed back

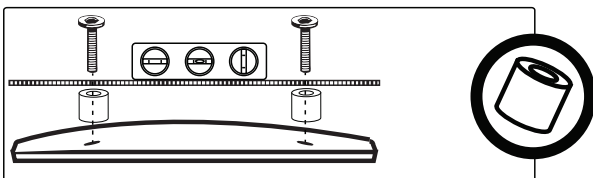
- 1 Carefully place your TV screen face-down on a cushioned, clean surface to protect the screen from damages and scratches.
- 2 If your TV has a table-top stand attached, remove the stand. See the documentation that came with your TV for instructions.
- 3 Lay the **TV brackets**, oriented vertically, on the back of your TV.
- 4 Align the screw holes in the TV brackets with the mounting screw holes on your TV.
- 5 Identify which type of back your TV has:
  - **Flat back:** The brackets lay flush against the back of your TV and do not block any jacks. You do not need spacers when assembling the wall mount.



- **Obstructed back:** The brackets block one or more of the jacks on the back of your TV. You will need spacers when assembling the wall mount.



- **Irregularly-shaped back:** There is a gap between a bracket and some part of the back of your TV. You will need spacers when assembling the wall mount.



- 6 Remove the TV brackets.

## STEP 2 - Select screws, washers, and spacers

- 1 Select the hardware for your TV (screws, washers, and spacers). A limited number of TVs come with mounting hardware included. (If there are screws that came with the TV, they are almost always in the holes on the back of the TV.) If you don't know the correct length of the mounting screws your TV requires, test various sizes by hand-threading the screws.

Select one of the following types of screws:

### For a TV with a flat back:

M4 X 12 mm screws (**AA**)

M6 X 12 mm screws (**BB**)

M6 X 20 mm screws (**CC**)

M8 X 20 mm screws (**DD**)

### For a TV with an irregular/obstructed back:

M4 X 35 mm screws (**EE**)

M6 X 35 mm screws (**FF**)

M8 X 35 mm screws (**GG**)

M8 X 50 mm screws (**HH**)

Select either an M4 washer (**MM**) or an M6 washer (**NN**) for the corresponding types of screws. For an irregular or obstructed TV back, also use the spacers (**II**, **JJ**, or **KK**).

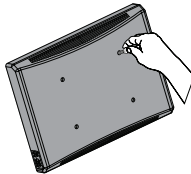
**Note:** If the included hardware does not work for your TV, call 1-877-467-4289, for Insignia Customer Support, and we'll work to determine the necessary parts required and ship them to you without charge.



**CAUTION:** To avoid potential personal injuries and property damage, make sure that there are adequate threads to secure the brackets to your TV. If you encounter resistance, stop immediately and contact customer service. Use the shortest screw and spacer combination to accommodate your TV. Using hardware that is too long may damage your TV. However, using a screw that is too short may cause your TV to fall from the mount.



Screw fits correctly



Screw is too long



Screw is too short

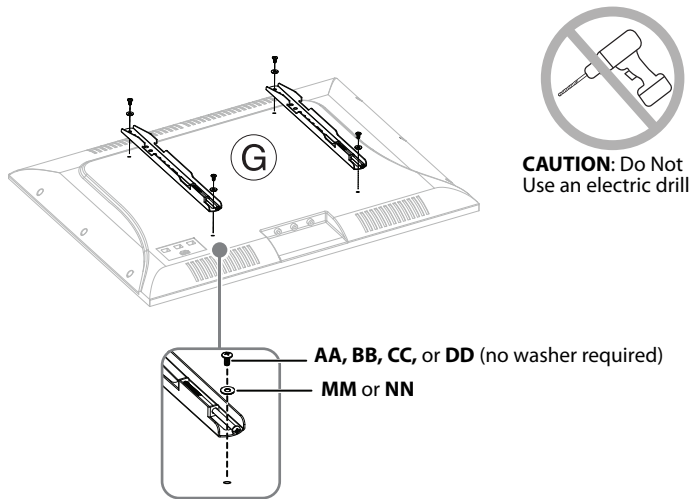
- 2 Remove the screws from the holes in the back of your TV.
- 3 For a flat back TV, go to "STEP 3 - Option 1: Attaching the mounting hardware to TVs with a flat back" on page 8.

-OR-

For an irregular or obstructed back, go to "STEP 3 - Option 2: Attaching the mounting hardware to TVs with irregular or obstructed backs" on page 9.

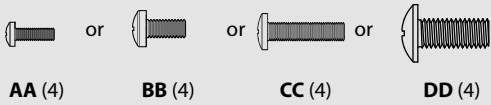
# STEP 3 - Option 1: Attaching the mounting hardware to TVs with a flat back

- 1 Align the left and right TV brackets with the screw holes on the back of the TV. Make sure that the brackets are level.
- 2 Install washers (**MM** or **NN**), and screws (**AA**, **BB**, **CC**, or **DD**) into the holes in the back of the TV.
- 3 Tighten the screws until they are snug against the TV brackets. Do not over tighten.

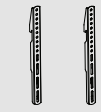
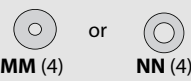


## You will need

### Screws



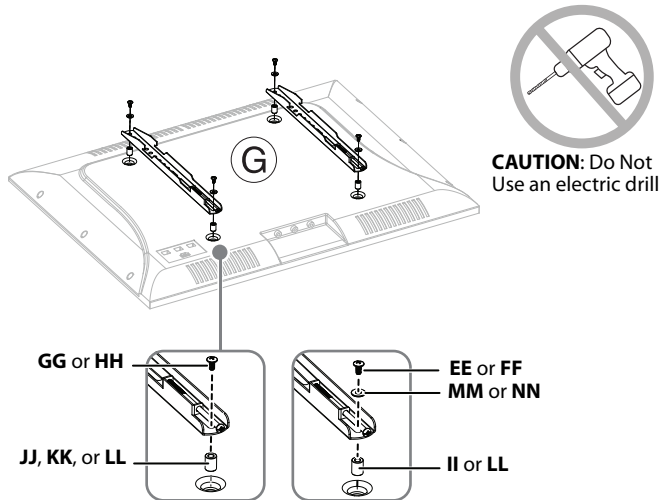
### Washers



**G** TV brackets (2)

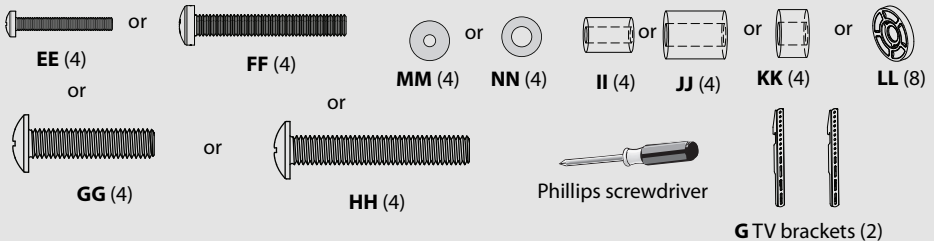
## STEP 3 - Option 2: Attaching the mounting hardware to TVs with irregular or obstructed backs

- 1 Place spacers (**II**, **JJ**, **KK**, or **LL**) over the holes on the back of the TV.
- 2 Align the left and right TV brackets with the screw holes on the back of the TV. Make sure that the brackets are level.
- 3 Place washers (**MM** or **NN**) over the holes in the TV brackets. Insert screws (**EE**, **FF**, **GG**, or **HH**) through the washers, TV brackets, and spacers.



- 4 Tighten the screws until they are snug against the TV brackets. Do not over tighten.

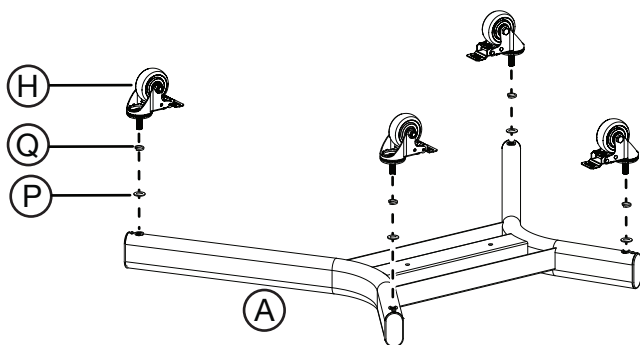
### You will need



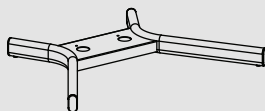
## STEP 4 - Assembling the cart base

- 1 Turn the cart base **(A)** over and place it on a carpet or towel, so as not to mar the finish.
- 2 Place a spring washer **(Q)** and M12 washer **(P)** over each caster shaft and insert a caster **(H)** into each of the four holes in the legs of the cart base. Make sure that the casters are fully seated into the cart base.
- 3 Turn the cart base over.

**Note:** To make assembling the cart easier, lock the wheels first.



### You will need



**(A)** Cart base



**(H)** Casters (4)



**(P)** M12  
washer (4)



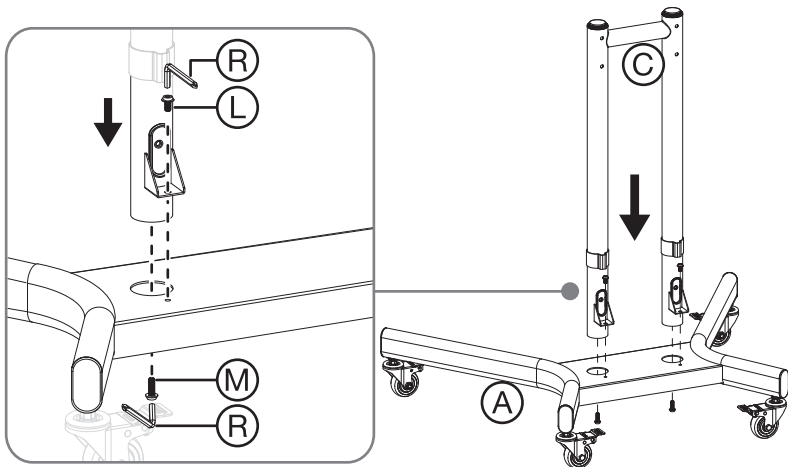
**(Q)** Spring  
washer (4)

## STEP 5 - Insert and secure the poles

- 1 Insert the poles (**C**) into the holes in the top of the cart base (**A**).

**Note:** Position both screws (**L**) in the holes first, then tighten, and remember to assemble the bottom screws (**M**).

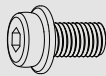
- 2 From the top, insert one M8 x 16 mm screw (**L**) through the bracket at the base of each of the poles, then tighten with the hex wrench (**R**).
- 3 From the bottom, insert one M8 x 25 screw (**M**) into the hole in the bottom of each of the poles, then tighten with the hex wrench (**R**).



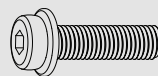
### You will need



**C** Poles



**L** M8 x 16 mm  
screws (2)



**M** M8 x 25 mm  
screws (2)

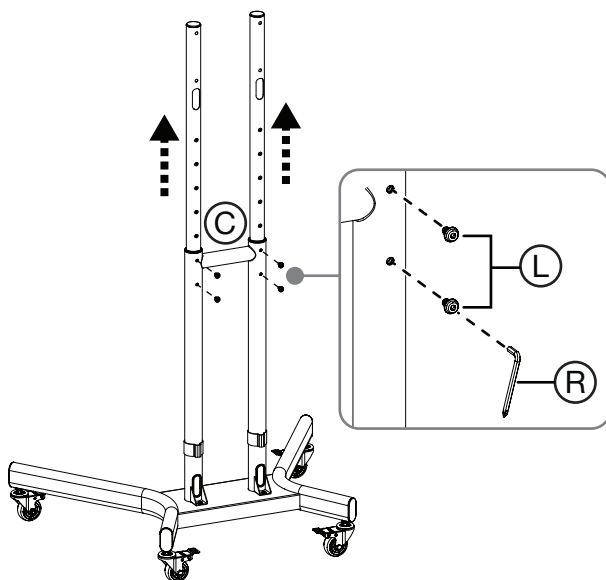


**R** 5mm hex wrench

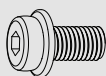
## STEP 6 - Extending and securing the upper poles

- 1 Pull the upper poles up from the tops of the poles (C) to approximately the height you want (you can adjust this later).
- 2 Making sure that the tops of the poles are at the same level, align the holes in the bottom poles (C) with the holes in the upper poles.
- 3 Using two M8 x 16 mm screws (L) for each pole, secure the upper poles to the bottom poles, then tighten with the hex wrench (R).

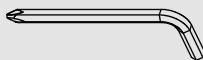
**Note:** If the upper hole does not align with the lower hole when tightening the screw, you can gently rotate the pipe-insert inside the bottom poles to align the upper and lower holes.



### You will need



L M8 x 16 mm screws (4)



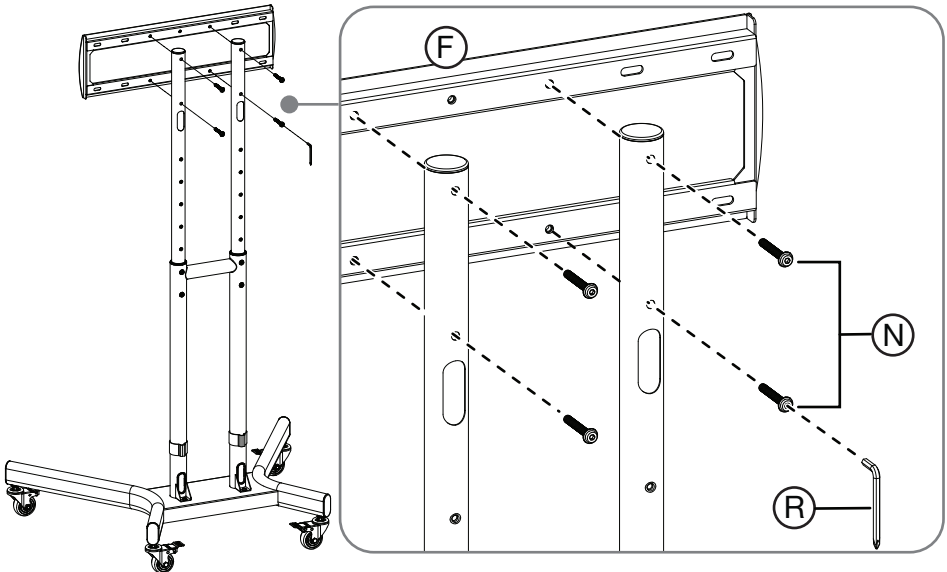
R 5mm hex wrench



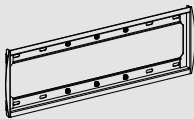
## STEP 7 - Installing the TV mounting plate

- Using four M8 x 60 mm screws (**N**), attach the TV mounting plate (**F**) to the upper poles, then tighten with the hex wrench (**R**).

**Note:** Position all four screws in the holes first, then tighten.



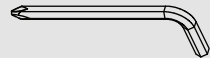
### You will need



**F** - TV mounting plate



**N** M8 x 60 mm  
screws (4)



**R** 5 mm hex wrench

## STEP 8 - Mounting the TV/mounting plate assembly to the cart

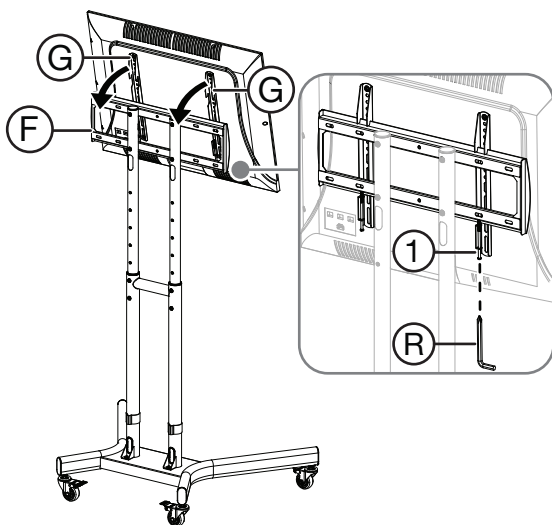
**CAUTION:** Lock the casters so that the cart does not move while you are mounting the TV/mounting plate assembly.

- 1 Holding the TV with the top of the screen tilted toward the wall, slide the upper edges of the right and left TV brackets (G) into the rail on the upper lip of the TV mounting plate (F).
- 2 Secure the TV brackets (G) onto the TV mounting plate (F) by tightening the bracket screws (1) with the hex wrench (R).

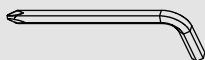
**Note:** The bracket screws (1) come already attached to the TV brackets (G).



**CAUTION - HEAVY:** This step may require two persons to complete.



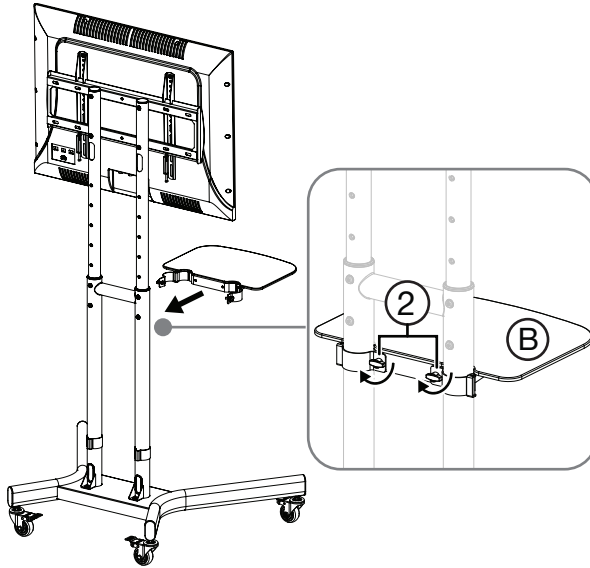
### You will need



R 5mm hex wrench

## STEP 9 - Mounting the accessory shelf

- Attach the accessory shelf (B) to the poles, and then tighten the knobs (2) on the accessory shelf until secure.



### You will need

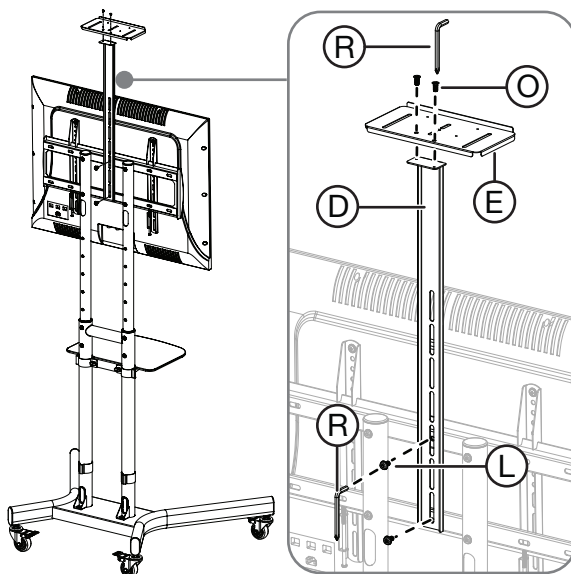


**B** Accessory shelf

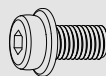
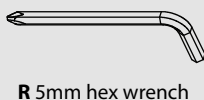
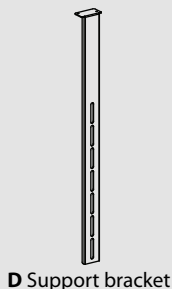
## STEP 10 - Attaching the accessory tray and support bracket (optional)

- 1 Attach the accessory tray (E) to the support bracket (D), using two M4 x 8 mm screws (O), then tighten with the hex wrench (R).
- 2 Attach the accessory tray/support bracket assembly to the TV mounting plate (F) with two M8 x 16 mm screws (L), then tighten with the hex wrench (R).

**Note:** The installation of the support bracket (D) and accessory tray (E) may not be suitable for large TVs with VESA mounting holes on the lower portion of the TV. Prior to installation, measure the distance from the holes in the TV mounting plate (F) to the top of your TV to make sure the bracket and tray will fit.



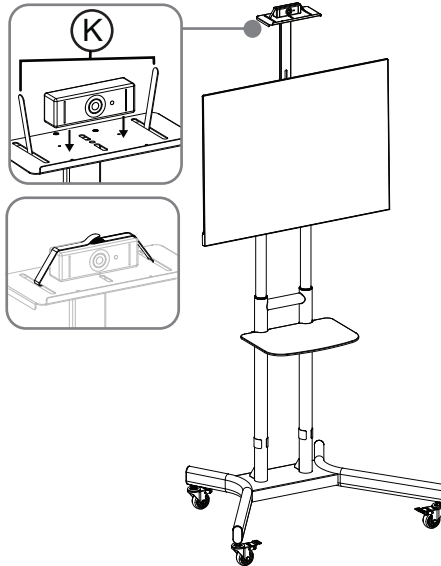
### You will need



## STEP 11 - Attaching the accessory tray

- Place the accessory on the accessory tray and secure with hook and loop strips (K).

**Tip:** Two hook and loop strips can be combined to secure accessories.



### You will need

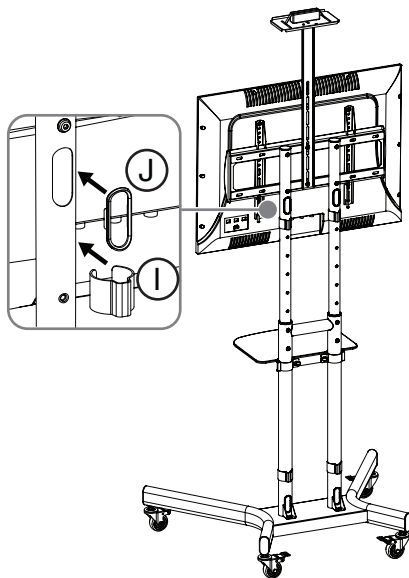


**K** Hook and loop strips (2)

## STEP 12 - Attaching the grommets and cable clips

- Attach cable clips (I) and grommets (J) to the two upper poles.

**Note:** Cable clips (I) and grommets (J) come pre-installed on the lower poles, so installation is not required.



### You will need



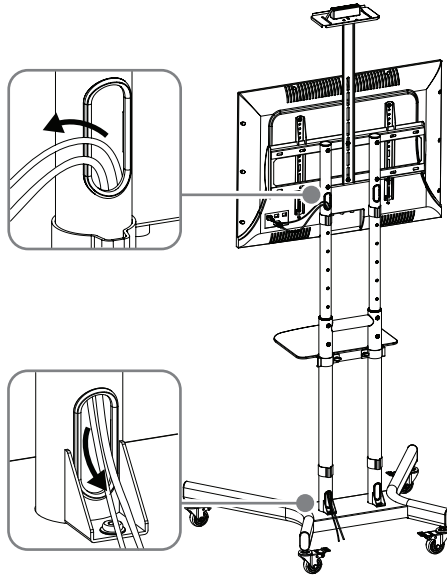
I Cable clips (2)



J Grommets (2)

## STEP 13 - Managing your cables

- Run cables through either or both poles as necessary, as shown.



## Specifications

Maximum Weight Capacity	130 lbs. (58.96 kg)
Compatibility	32" – 90 in. (81 - 228.6 cm) TVs
Adjustable Maximum Height	65 in. (165 cm)
Dimensions (H x W x D)	89.76 (Max) x 41.34 x 30.75 in. (228 x 105 x 78.1 cm)
Caster Size	3 in. (7.62 cm)

# ONE-YEAR LIMITED WARRANTY

## Definitions:

The Distributor\* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at [www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca) and is packaged with this warranty statement.

## How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

## What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

## How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location or from a Best Buy online website ([www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca)), please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States and Canada call 1-877-467-4289. Call agents may diagnose and correct the issue over the phone.

## Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the country where the original purchase was made.

## What does the warranty not cover?

This warranty does not cover:

- Food, beverage, and or medicine loss/spoilage.
- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.



- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

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