Single Monitor Mount Stand Assembly Manual and Add-on Accessories



Assembly video tutorial
coming soon

Assembly instruction manuals available at:
http://bit.ly/ow-manuals

V5.3 071126

by SimFab®

WARNINGS:

Proceed with caution and extra attention when warning signs are present during installation instructions manual.

WARNING

Choking hazard, small parts. Not for children under 5 years old.



WARNING

Keep hands and fingers clear of pinching points, and hinging metal parts.



WARNING

Team assembly of two persons is required.



If your item is damaged, defective or missing parts, please contact us first directly at Email: info@SimFab.com or
Toll Free: 1-888-299-2746

As the manufacturer, our knowledge of your new product ensures that we will be able to assist you promptly and accurately.

For invoices and other price information, please refer to your market place account for more details. Alternatively, you can always email us at info@SimFab.com

Congratulations on your new SimFab monitor mount stand.

For more detailed information of all the features and endless racing and flight simulation possibilities you can visit our official website at www.SimFab.com
Keep checking our online store for great gaming and sim racing deals and offers.

Best regards,

Team HomeRacer

Made by enthusiasts for enthusiasts.

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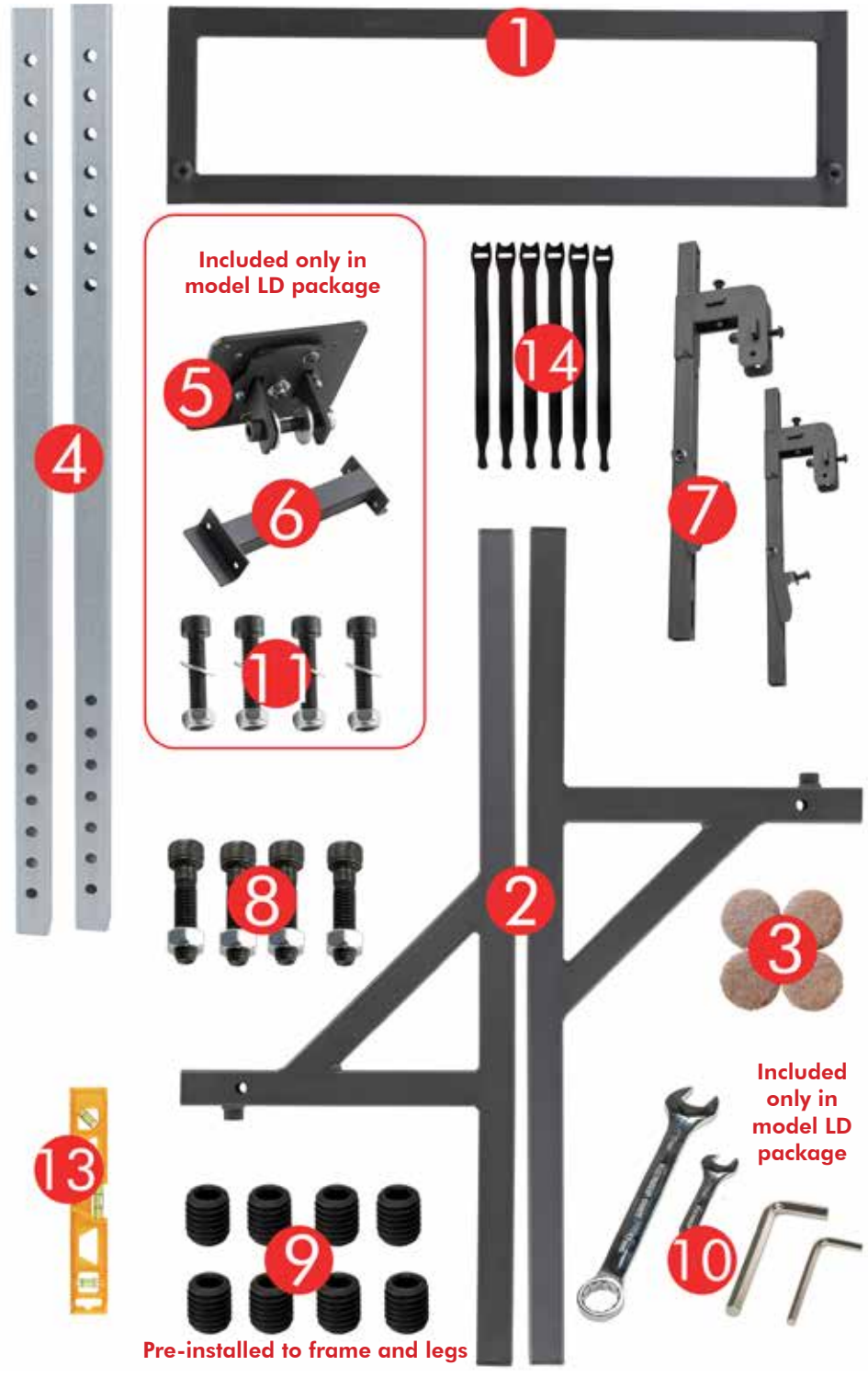
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⚠ **Depending on stand version, included in the package is either model LD adjuster VESA assembly for monitors with VESA pattern of 75x75mm or 100x100mm and M4/M5 mounting hardware, or model HD mounting brackets set for larger monitors(55/57") or TV sets with pattern 100x200mm, 200x200mm, 200x400mm or 400x400mm and M6/M8 mounting hardware.**

Parts List

1. Main frame
2. Legs (2)
3. Felt pads (4)
4. Vertical adjustment posts (2)
5. VESA 75x75mm/100x100mm plate adjustment assembly ⚠ only included in model LD
6. Vesa transition bracket ⚠ only included in model LD
7. HD brackets set
8. Safety pin bolt (4)
9. Set screws pre-installed to frame and legs (8)
10. Wrench set (4) ⚠HD kit has 5mm Allen key only
17mm open wrench, 10mm open wrench, 8mm Hex Allen key, 5mm Allen key
11. Vesa transition bracket to Vesa plate assembly hardware:
Bolts (4), washers (4), nylock nuts (4) ⚠ Only included in model LD
12A. Monitor mounting hardware ⚠ Only included in model LD
M4x12mm (4); M4x20mm (4); 5mm spacer washers (8)
12B. TV mounting hardware ⚠ Only included in model HD
M6x40mm (4); M6x50mm (4); M8x 40mm (4); M8x50mm (4); M6/M8 spacer washers: 5mm, 10mm, 20mm thick (4); M6 steel washers; M8 steel washers
⚠ Hardware 12A and 12B are not pictured.
13. Torpedo level
14. Velcro cable ties, cable management

⚠ HD bolts require Phillips screwdriver, not included in the package.
⚠ Although we try to cover most common hardware, specific length and size bolts may be required and not included in our kit.



Monitor Mount System Optional Add-ons

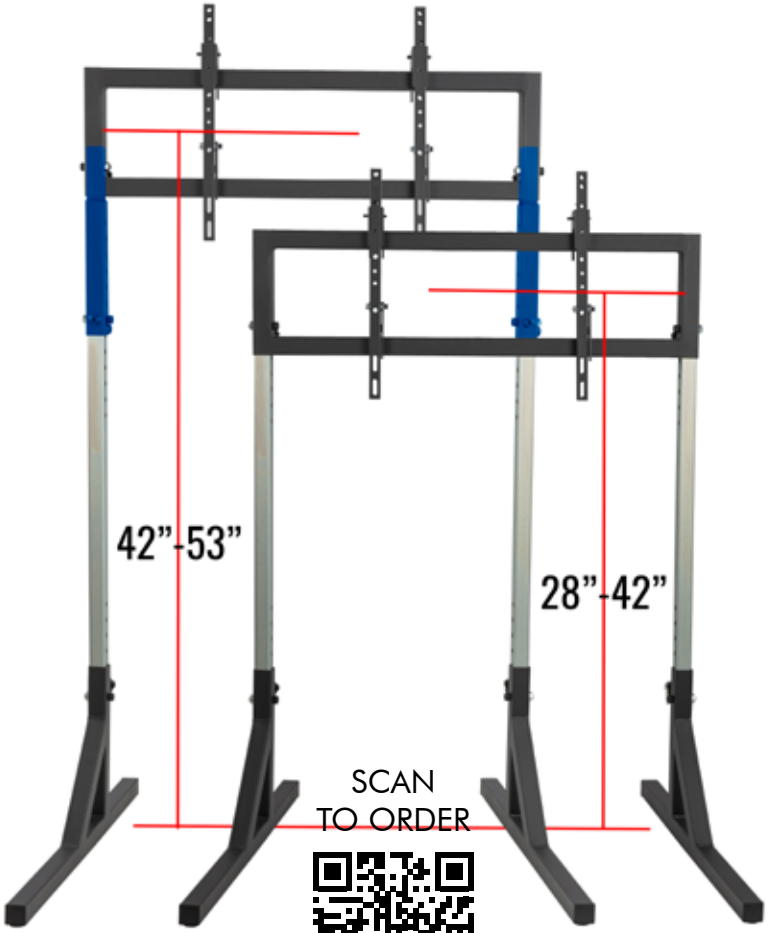
Height adjustment extension kit

(Compatible only with single monitor stands)

Kit is suitable for larger TVs with VESA mounting pattern on the upper side of TV panel, requiring taller stand. Kit extends stand overall height with up to 11 inches.

Standard monitor stand setup height adjustment range is 28″ to 42″.

Stand with added extensions adjustment range is 42″ to 53″



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bit.ly/sf-monitor-extensions

Overhead or Sub-mount Monitor Mount Bracket Kit

(Compatible with single and triple monitor stands)

Monitor size limit up to 38″ standard (flat or curved) screens and up to 49″ ultra-wide. Maximum distance from top of center frame tube to center of overhead bracket VESA plate 12″. If any clearance issues, please contact us. For dual setup with overhead and sub-mount monitors, order of two sets is required.



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Front Surround Speaker Tray Kit
(Compatible with both single and triple monitor stands)



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VESA plate assembly kit for monitors (model LD)
Includes monitor mounting hardware with transition bracket.



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https://bit.ly/sf-vesa-assy

Mounting bracket kit for TV sets (model HD)
Includes TV mounting hardware



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https://bit.ly/sf-tvmount-assy

Stand legs assembly

Attach felt pads on each end of stand leg. Approximately 1" from tube end.





Slide vertical adjustment post tube into leg tube.

Install vertical adjustment posts to leg by using safety pin bolt first and **pre-installed set screws second by using 5mm Allen key**. Repeat process on the other leg.

⚠Safety pin bolts and nuts are fastened by hand. Do not over tighten set screws







Frame assembly

Slide upper side of vertical adjustment post into frame.

⚠ Ensure correct rear side of leg matches rear side of frame.

Use as point of reference legs and main frame welded nuts are located to the back and side of both legs and frame, but not in front.

Install safety bolt / nut first, and set screws second.

⚠ Safety pin bolts and nuts are fastened by hand. Do not over tightened set screws.





⚠ Ensure vertical adjustment post has equal count or not more than one hole difference of exposed holes on both lower (leg) and upper (frame) sides.





VESA adjuster installation

Install Vesa plate assembly to Vesa transition bracket.

⚠ Washers are installed on inside of pivot bracket tabs.

Tighten pivot bolt until pivoting tabs are snug, but not locked.

Ensure proper orientation as illustrated.



Install Vesa bracket assembly to adjuster brackets.

Ensure proper orientation and direction of bolts/nuts installation, and brackets as illustrated.







Lay down monitor upside down on a safe and scratch free surface.

Remove monitor factory stand and expose VESA mounting inserts.

⚠ Ensure bolts are not protruding internals of the monitor past threaded inserts. Test bolts by threading one all the way in, freely by hand, without VESA adjuster plate. Do the same test with plastic spacer washers if necessary.

If VESA mount monitor inserts are recessed into monitor back panel, limiting tilt adjustment, or bolts are too long, use one or two plastic spacers per bolt.

Do not over tighten small bolts holding VESA plate to monitor.

⚠ Included in the kit are several various size and length mounting hardware. Depending on brand/model monitors some specific hardware may not be included in the kit.



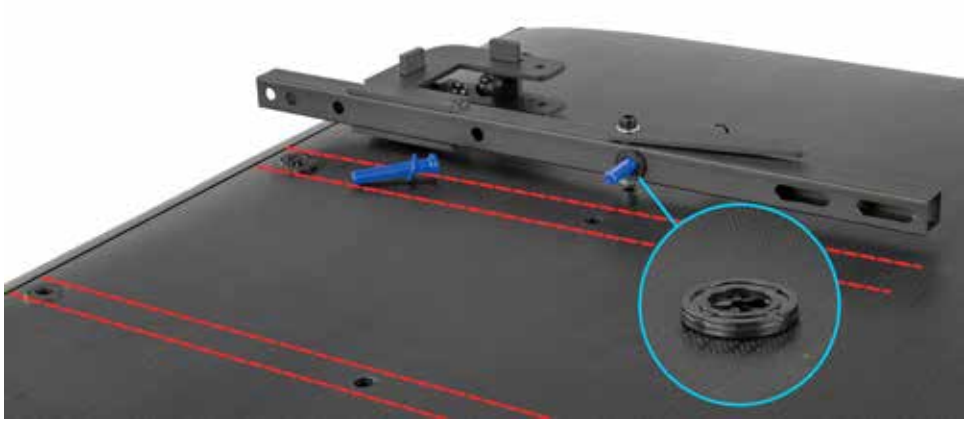
HD brackets assembly

Lay down monitor or TV upside down on a safe and scratch free surface.

Remove monitor factory stand and expose mounting inserts.

⚠ Chose proper length and size bolts from included kit. Ensure bolts are not protruding internals of the monitor or TV, past threaded inserts.

Use at least one plastic spacer between monitor/TV and bracket, metal washer on head side. Add more plastic washers if necessary.





Follow same steps to install 2nd mounting bracket.



Mount monitor to frame

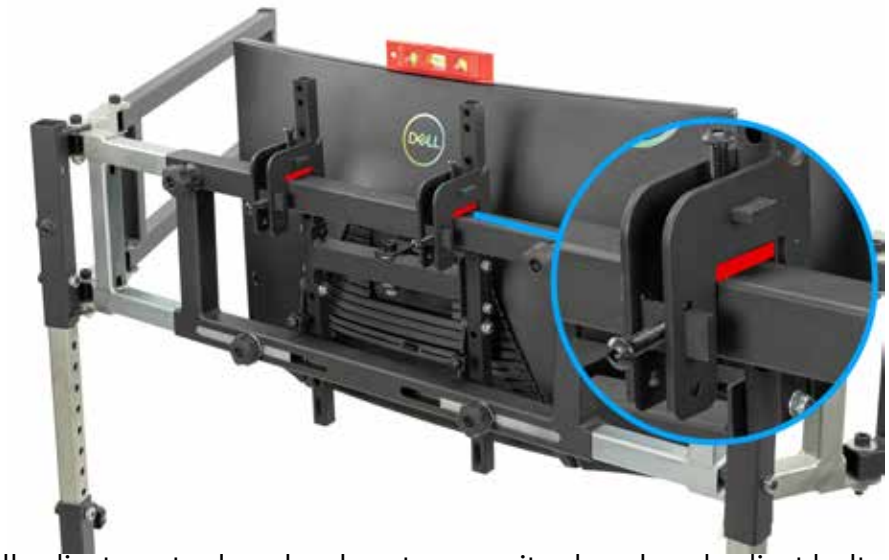
Hold monitor or TV with both hands, from its front side and mount it on stand frame. Align monitor or TV to center of frame horizontally.

⚠ If necessary have second person help with the process.

⚠ Illustrations below show triple stand frame. Principle for single monitor stand is the same.



Align center monitor to center of frame. Adjust tilt and roll square and plumb by using included level tool. Ensure monitor is adjusted at lowest height position, however keep nylon nuts in contact with frame surface to avoid scratches from direct contact of brackets to frame.



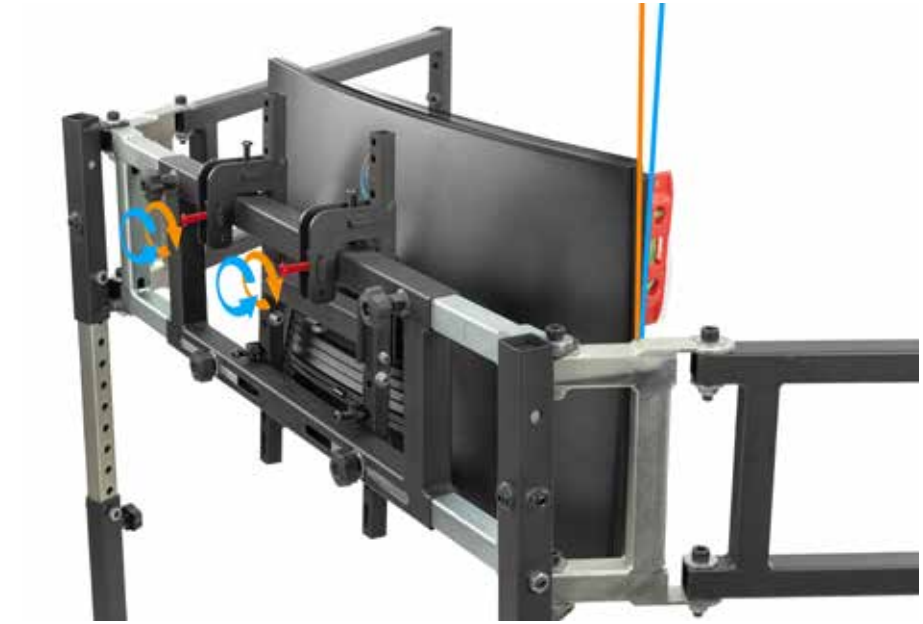
Roll adjustment: place level on top monitor bezel and adjust bolts with Allen key until level bubble is centered.



Lower tilt adjustment: hold level on front/side monitor bezel and adjust bolts with Allen key until level bubble is centered.



Upper tilt adjustment bolts: tightening upper bolts will tilt the screen up. Loosening upper set of bolts allows wider range of lower tilt adjustment.



Align roll and tilt by using included level.





FOV adjustment. Field of view is used term with use of monitor/s with sim racing cockpit. While there is a lot to the theory of best FOV, general rule is to keep racing wheel base close to lower bezel of monitor. If using larger screen, move cockpit far back accordingly to avoid eyestrain.







Specifications:

Recliner: max: 170 degrees
Construction: tubular steel frame with elastic strap supports
Seat Materials: high-density cold cure foam filling; Fabric, Steel chassis

Instructions during use and care:

Move simulator around with caution to avoid collision.
Keep out of direct sunlight and outdoor use.
Watch fingers when adjusting recliner.
Placing heavy or sharp objects on the seat may damage the surface material.
Do not use abrasive or chemically aggressive materials on the seat.
Use dry cloth or soft brush to clean the chair.

Dimensions:



Warranty Information

Return Policy

Terms And Conditions

http://homeracer.com/ow-termsandconditions.html

