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Dual Monitor Arm with Full-Motion Articulation - Stackable

ARMDUAL30

*actual product may vary from photos

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Introduction

The ARMDUAL30 is a full-articulation monitor mount that lets you mount and display your monitors in the setup that works best for you. The snap-and-release assembly makes the ARMDUAL30 easy to assemble and customize. Customizing options include assembling the mounting arms vertically or horizontally; using the dual mount attachment or attaching the mounting arms directly to the pole; changing the placement of the spring and swivel arms, and more.

Packaging contents

1.	**2.**	**3.**	**4.**
2-in-1 desk or grommet mount	M6 Allen key	M3 Allen key	Base cushion
Qty: One	Qty: Two	Qty: Two	Qty: One
5.	**6.**	**7.**	**8.**
Spring arm	Swivel arm	VESA monitor mount	Thumbscrews
Qty: Two	Qty: Two	Qty: Two	Qty: Eight
9.	**10.**	**11.**	
Quick-release cable manager	Dual mount	Instruction manual	
Qty: Two	Qty: One	Qty: One	

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Product diagrams

VESA monitor mount

VESA monitor mount

Spring arm

Swivel arm

Swivel arm

Spring arm

Cable manager

Dual mount

2-in-1 desk or grommet mount

(grommet pictured)

360°

Max 590mm

360°

105°

360°

100°

360°

320mm

20 ~ 110mm

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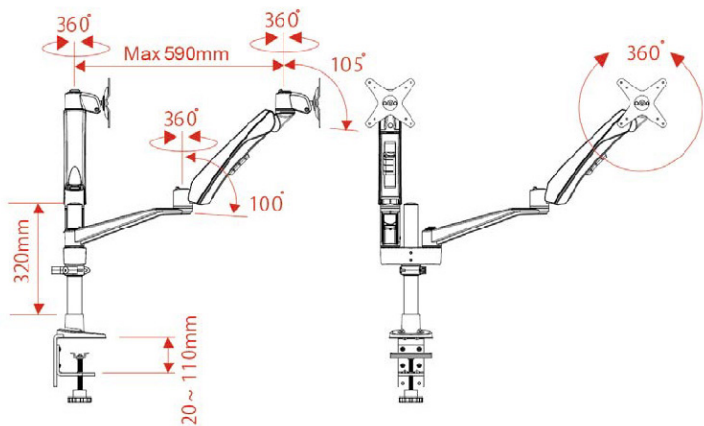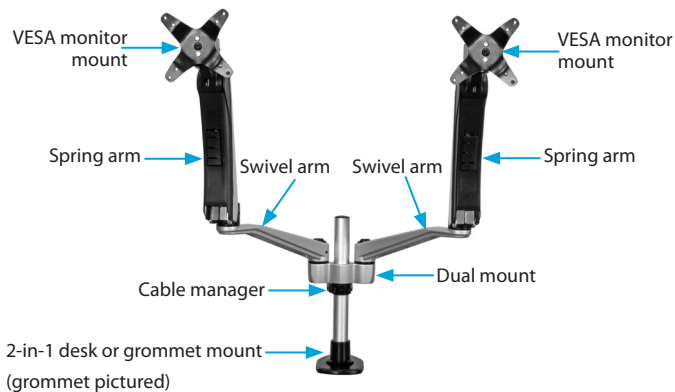
Technical specifications

Type of movement	Measurement
Lift	160 mm
Angle	100º
Pivot	360º
Swivel	360º
Pan	240º
Tilt	105º
Extension	590 mm
Vertical	270 mm
Weight load	Do not exceed 20 kg

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There are four main tasks that you need to complete when you assemble the ARMDUAL30: Attach the ARMDUAL30 to a desk or table, attach the monitor arms, attach the monitors, and route the monitor cables.
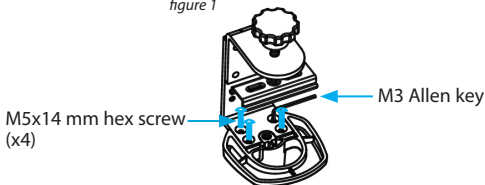
Attach the ARMDUAL30 to a desk or table

By default, the ARMDUAL30 comes with the desk mount preassembled.

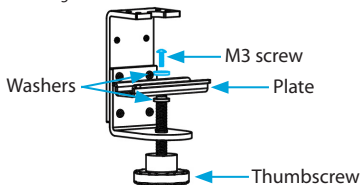## Convert the desk mount to a grommet mount

1. Turn the 2-in-1 desk mount (**1**) over so that the pole faces downwards. Use one of the M3 Allen keys (**3**) to remove the four M5x14 mm hex screws that are holding the base of the pole to the desk clamp (*figure 1*).

figure 1

M3 Allen key

M5x14 mm hex screw (x4)

2. Use a Phillips screwdriver (not included) to remove the M3 Phillips screw from the plate on the desk mount (*figure 2*).

3. Remove the plate, two washers, and the thumbscrew from the bottom of the desk mount (*figure 2*).

figure 2

M3 screw

Washers

Plate

Thumbscrew

4. Use a Phillips screwdriver (not included) to remove the four M6x12 mm screws that are holding the two parts of the desk mount together (*figure 3*).

figure 3

M6x12 mm screws

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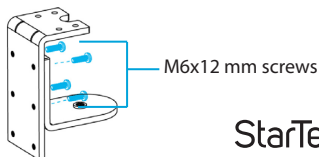
Convert the grommet mount to a desk mount

By default, the ARMDUAL30 comes with the desk mount preassembled. If you assemble the grommet mount and want to switch back to a desk mount, you will need to use the screws and hardware that you removed when you converted the ARMDUAL30 to a grommet mount.

1. Use a Phillips screwdriver (not included) to insert four M6x12 mm screws into the two halves of the desk mount (**1**) (*figure 4*).
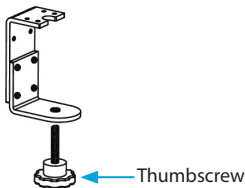
Note: Depending on the height of the desk or table, use the top four holes or the bottom four holes in the desk mount.
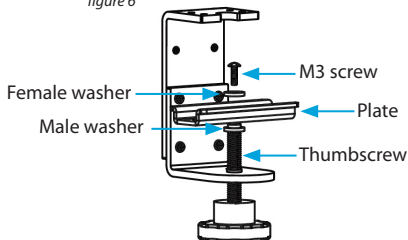
figure 4

or

M6x12 mm screws

M6x12 mm screws
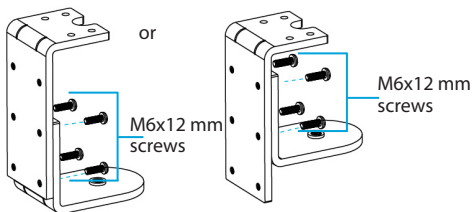
2. Insert the thumbscrew through the hole in the desk mount (*figure 5*).

figure 5

Thumbscrew

3. Place a male washer onto the thumbscrew.

4. Place a Phillips M3 screw through a female round washer, the plate, and into the male washer on the thumbscrew (*figure 6*).

figure 6

M3 screw

Female washer

Plate

Male washer

Thumbscrew

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5. Turn the 2-in-1 desk mount over and use one of the M3 Allen keys (**3**) to insert four M5x14 mm hex screws through the desk mount and into the base of the mount (*figure 7*).
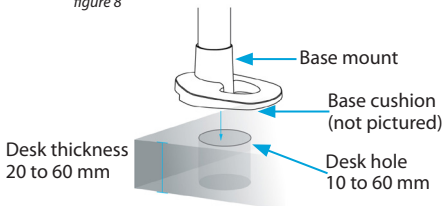
figure 7

M3 Allen key

M5x14 mm hex screw (x4)
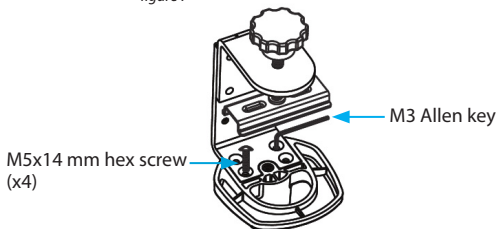
Use the grommet mount to attach the ARMDUAL30

1. Remove the plastic from the base cushion (**4**) and attach it to the bottom of the base mount. Make sure that you line up the hole on the base mount with the corresponding hole on the base cushion.
2. Position the base mount over the grommet hole (*figure 8*).

figure 8

Base mount

Base cushion (not pictured)

Desk thickness 20 to 60 mm

Desk hole 10 to 60 mm

3. Place the thumbscrew through the grommet hole in your desk or table and into the pole on the base mount.
4. Turn the thumbscrew clockwise to tighten it (*figure 9*).

figure 9

Thumbscrew

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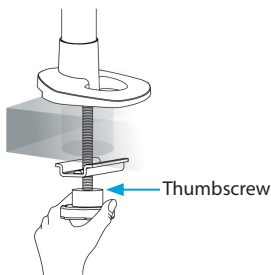# Use the 2-in-1 desk mount to attach the ARMDUAL30

1. Remove the plastic from the base cushion (**4**) and attach it to the bottom of the base mount. Make sure that you line up the hole on the base mount with the corresponding hole on the base cushion.

2. Turn the thumbscrew on the desk mount (**1**) counterclockwise until you reach the thickness of the desk or table (*figure 10*).
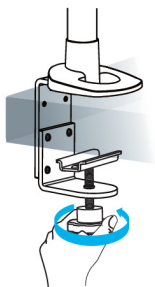
Note: The desk mount can accommodate a desk or table between 20 and 110 mm thick.

figure 10
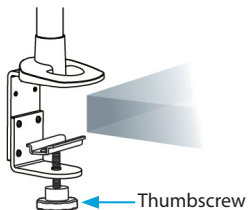
Thumbscrew

3. Slide the desk mount over the edge of the desk or table.

4. Turn the thumbscrew clockwise to tighten it (*figure 11*).

figure 11

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Attach the monitor arms

Set up the monitors side-by-side

Note: If you want to position your monitors side by side at exactly the same height, use the dual mount to attach the monitor arms. Using the dual mount adds approximately two inches of distance between the two monitors.

1. To loosen the tension of the cable manager (**9**), pull out the lever and turn the knob counterclockwise (*figure 12*).

figure 12
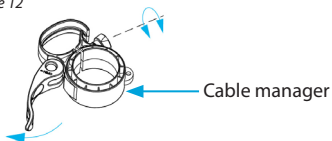
Cable manager

2. Slide one of the cable managers over the pole and move the cable manager to the height that you want the monitor arms to be at.

3. Push the lever closed and turn the knob clockwise to tighten the cable manager until it doesn't move up or down on the pole.

4. Slide the dual mount (**10**) down the pole until it's sitting on the cable manager (*figure 13*).

figure 13

Dual mount

Cable manager
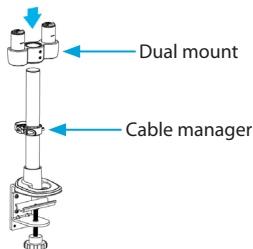
5. Snap the swivel arms (**6**) onto the dual mount (*figure 14*).

figure 14
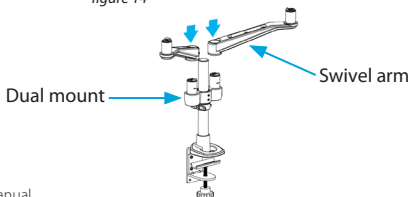
Dual mount

Swivel arm

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6. If necessary, use the M3 Allen key (**3**) with the dual mount to increase or decrease the swing tension of the swivel arms (*figure 15*).

Tip: Place the M3 Allen key into the holder on the cable manager so that you don't lose it when it's not in use (*figure 16*).

figure 15

M3 Allen key

Dual mount

figure 16

Cable manager

M3 Allen key
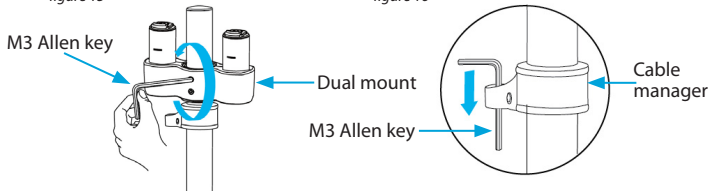
7. Snap the spring arms (**5**) onto the swivel arms (*figure 17*).

figure 17

Spring arm

Swivel arm
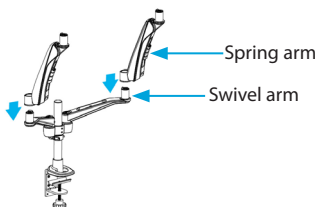
Stack the monitors vertically

There are two ways that you can assemble the ARMDUAL30 so that the monitors are positioned vertically:

• Attach the monitor arms without the dual mount.

• Use the dual mount to attach the monitor arms and assemble the spring arms below the swivel arms.

Warning! Do not attach more than two monitor arms together. The ARMDUAL30 is designed to only support two horizontal pieces (spring or swivel arms).

Attach the monitor arms without using the dual mount

1. To loosen the tension of the cable manager (**9**), pull out the lever and turn the knob counterclockwise (*figure 18*).
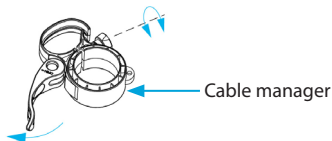
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figure 18

Cable manager

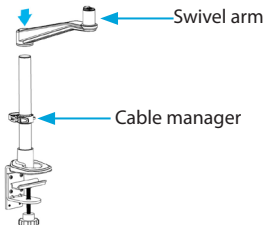2. Slide one of the cable managers over the pole and move the cable manager to the height that you want the monitor arms to be at.

3. Slide one of the swivel arms (**6**) down the pole until it's sitting on the cable manager (*figure 19*).

figure 19

Swivel arm

Cable manager

4. Slide the second cable manager down the pole so that it's sitting on the first swivel arm.

5. Slide the second swivel arm down the pole so that it's sitting on the second cable manager.

6. Snap the spring arms (**5**) onto the swivel arms (*figure 20*).

figure 20

Spring arm

Swivel arm
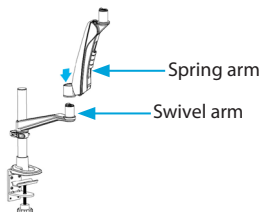
7. If necessary, use the M3 Allen key (**3**) to increase or decrease the swing tension of the arms (*figure 21*).

Tip: Place the M3 Allen key into the holder on the cable manager so that you don't lose it when it's not in use (*figure 22*).

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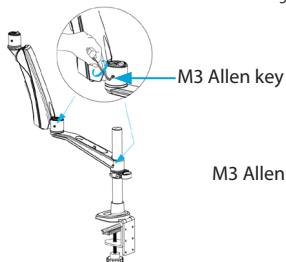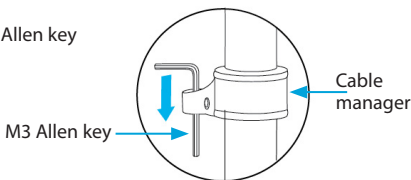figure 21

figure 22

M3 Allen key

M3 Allen key

Cable manager

Use the dual mount to attach the monitor arms

You can customize the ARMDUAL30 by changing the order in which you assemble the monitor arms or by using just the swivel arms or the spring arms. You can also assemble one set of monitor arms in one configuration and assemble the other set in a different configuration.

1. To loosen the tension of the cable manager (**9**), pull out the lever and turn the knob counterclockwise (*figure 23*).

figure 23
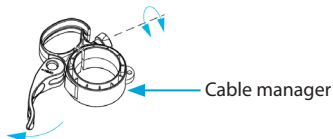
Cable manager

2. Slide one of the cable managers over the pole and move the cable manager to the height that you want the monitor arms to be at.

3. Push the lever closed and turn the knob clockwise to tighten the cable manager until it doesn't move up or down on the pole.

4. Slide the dual mount (**10**) down the pole until it's sitting on the cable manager (*figure 24*).

figure 24

Dual mount

Cable manager

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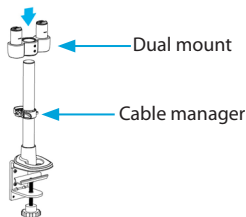
5. Snap the spring arms (**5**) onto the dual mount (*figure 25*).

figure 25
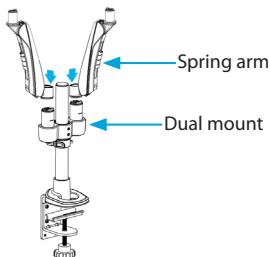
Spring arm

Dual mount

6. If necessary, use the M3 Allen key (**3**) with the dual mount to increase or decrease the swing tension (*figure 26*).

Tip: Place the M3 Allen key into the holder on the cable manager so that you don't lose it when it's not in use (*figure 27*).
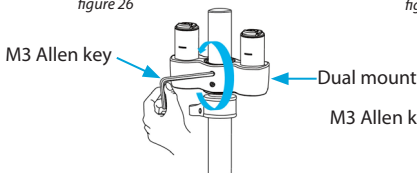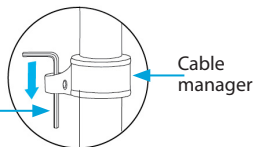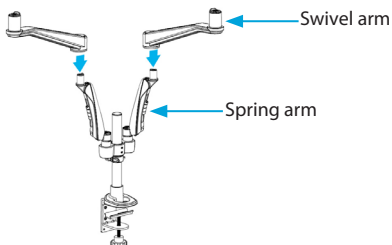
figure 26

M3 Allen key

Dual mount

figure 27

Cable manager

M3 Allen key

7. Snap the swivel arms (**6**) onto the spring arms (*figure 28*).

figure 28

Swivel arm

Spring arm

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Attach the monitors

If you're positioning the monitors side-by-side, the maximum recommended size of monitors that you can use is 30 inches.

Warning! Each of the spring arms has factory-set tension to support monitors that weigh between 2.5 and 4.5 kg. If you attach a monitor that weighs less than 2.5 kg or more than 4.5 kg, you will need to adjust the monitor mount.

1. If you attach a monitor that weighs less than 2.5 kg or more than 4.5 kg, do one of the following:

   • To decrease the weight capacity of the monitor mount, use the M6 Allen key (**2**) and turn the screw in the spring arms (**5**) clockwise.

   • To increase the weight capacity of the monitor mount, use the M6 Allen key (**2**) and turn the screw in the spring arms (**5**) counterclockwise (*figure 29*).

Tip: The spring arms have positive and negative symbols next to the screw to remind you which way to turn the M6 Allen key.

figure 29
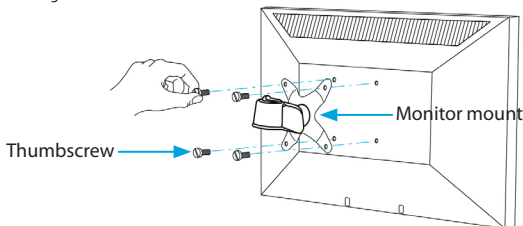

M6 Allen key

Spring arm
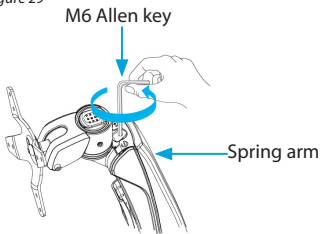
2. Insert four thumbscrews (**8**) through the holes on the VESA monitor mount (**7**) and into the back of the monitor that you're mounting (*figure 30*).

Warning! When you attach the monitor mounts to your monitors, make sure that you don't scratch the monitors in the process.

figure 30

Monitor mount

Thumbscrew

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3. Repeat step 2 for any additional monitors that you're attaching.

4. If the monitor doesn't stay in place or the movement is stiff, do one of the following:

   • To increase the tension, use the M3 Allen key (**3**) to turn the screws in the monitor mount clockwise (*figure 31*).

   • To decrease the tension, use the M3 Allen key to turn the screws in the monitor mount counterclockwise (*figure 31*).

figure 31

Monitor mount

M3 Allen key
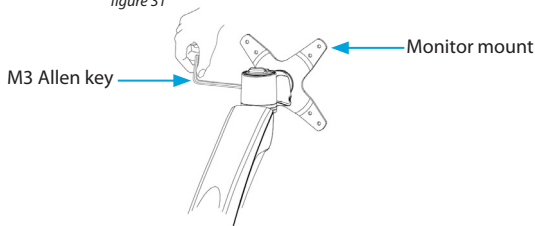
Route the monitor cables

The ARMDUAL30 comes with a cable manager that you can use to direct the monitor cables down the mounting arms and out of your working area.

Make sure that the cables that you're routing are unplugged before you complete the following steps.

1. Run the cable along the spring arm (**5**) and through the cable manager depression on the underside of the spring arm (*figure 32*).

2. Thread the cable through the hole in the swivel arm (**6**) (*figure 32*).

3. Run the cable through the cable manager (**9**) on the side of the mounting pole (*figure 32*).

4. Repeat the steps for any additional monitors that you attached to the ARMDUAL30.

figure 32

Spring arm

Cable manager

Swivel arm

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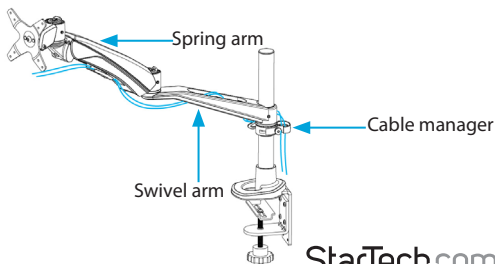
Disassemble the ARMDUAL30

1. Remove the thumbscrews (**8**) from the back of the monitors and the monitor mounts (**7**).

Warning! Make sure that you lift the mounting arm up to its highest position when you remove the monitor. When you remove the weight of the monitor, the arm could bounce upward and cause injury.

2. To remove the monitor mounts and mounting arms, slide the textured button away from you on each of the mounts and arms and lift them up (*figure 33*).

3. Pull the mounting arm and the dual mount (if used) free from the pole.

4. To loosen the tension of the cable manager (**9**), pull out the lever and turn the knob counterclockwise, and remove the cable manager from the pole.

5. Remove the base of the ARMDUAL30 from the table or desk that it was attached to.

figure 33

Monitor mount

Spring arm

Swivel arm

Cable manager

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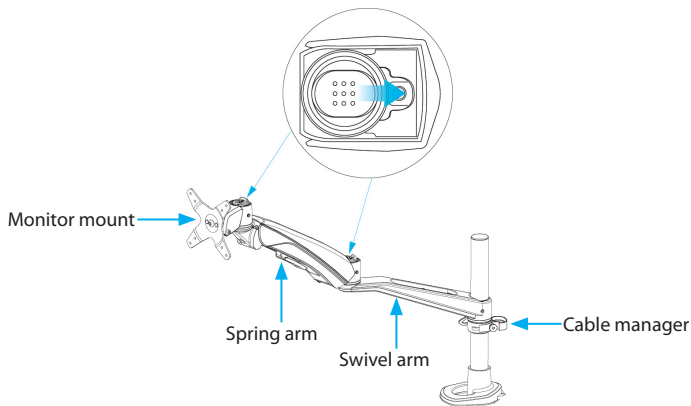
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