

Dual-Monitor Desk Mount - with Grommet/Desk-Clamp Mount



*actual product may vary from photos

User Manual

SKU#: ARMBARDUOG

For the latest information and specifications visit www.startech.com/ARMBARDUOG

Manual Revision: 11/06/2018

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i

User Manual

Safety Statements

Safety Measures

 Product installation and/or mounting should be completed by a certified professional as per the local safety and building code guidelines.

Mesures de sécurité

 L'installation et/ou le montage du produit doit être réalisé par un professionnel certifié et dans le respect des normes locales et du code de construction local.

安全対策

 製品の設置やマウントは、使用地域の安全ガイドラインおよび建築基準に 従い、有資格の専門業者が行うようにしてください。

Misure di sicurezza

 L'installazione e/o il montaggio dei prodotti devono essere eseguiti da un tecnico professionale certificato che conosca le linee guida locali sulle norme edilizie e sulla sicurezza.

Säkerhetsåtgärder

 Installation och/eller montering får endast göras av behöriga yrkespersoner och enligt gällande lokala förordningar för säkerhet och byggnormer.

Warning Statements

- Make sure to assemble this product according to the instructions. Failure to
 do so might result in personal injury or property damage.
- Never use this product if parts are missing or damaged.



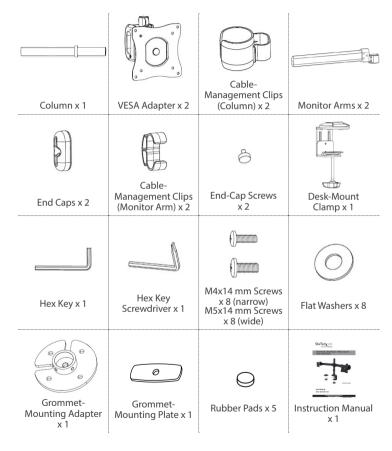
Table of Contents

Compliance Statements	i
Safety Statements	ii
Warning Statements	iii
Product Information	1
Package Contents	1
Product Dimensions	2
Front View	2
Side View	2
Top View	3
Angled View (Includes Tilt Angles)	3
Grommet Mount	4
VESA Mount	4
Technical Specifications	5
Requirements	6
Installation	7
Attach the ARMBARDUOG to Your Mounting Surface	
Attach Monitor Arms to the Column	12
Attach Monitors	14
Attach the Cable-Management Clips	17
Operation	18
Adjust the Position of the Monitors	18
Warranty information	21



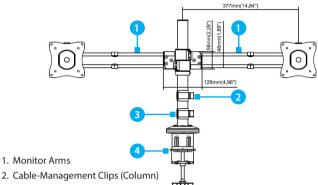
Product Information

Package Contents



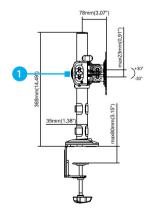
Product Dimensions

Front View



- 3. Column
- 4. Desk-Mount Clamp

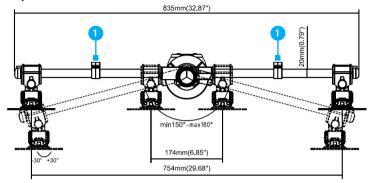
Side View



1. End Caps



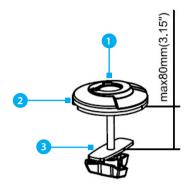
Top View



1. Cable-Management Clips (Monitor Arm)

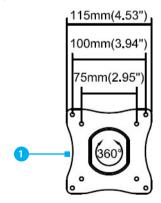
Angled View (Includes Tilt Angles)

Grommet Mount



- 1. Mounting Cover
- 2. Grommet-Mounting Adapter
- 3. Grommet-Mounting Plate

VESA Mount



1. VESA Adapter



Technical Specifications

Type of Measurement	Measurement
VESA mounting hole pattern	75x75
	100x100
Weight capacity	Up to 17.6 lb. (8 kg) per monitor mount
Tilt	+30° to -30°
Screen size	330 to 686 mm (13 to 27 in.)
Rotate	360º
Swivel	+30° to -30°
	StacToched

Requirements

- · Two People for Installation
- · Mounting Surface
 - Desk-Mount Clamp (on Desk Edge) or Grommet Mount (in Desktop Grommet)
- Two Monitors

Note: Both Monitors must conform to the size, weight and VESA pattern requirements (see <u>Technical Specifications</u>).

· Phillips Head Screwdriver



Installation

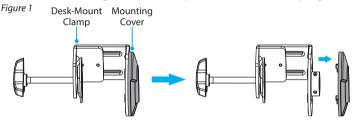
Attach the ARMBARDUOG to Your Mounting Surface

There are two ways that you can attach the ARMBARDUOG to a mounting surface: a **Desk-Mount Clamp** or a **Grommet Mount**. The **Desk-Mount Clamp** ships preassembled.

Use the Desk Clamp to Attach the ARMBARDUOG

Warning! Ensure that the weight of the **Monitors** does not exceed the weight capacity of this product. If you exceed the weight capacity, you may experience personal injury or damage to your **Monitors** and ARMBARDUOG. This product can support the following weight capacities: Up to 8 kg (17.6 lb.) per monitor mount, for a total of 16 kg (35.2 lb.).

1. Remove the **Mounting Cover** from the top of the **Desk-Mount Clamp**. (Figure 1)

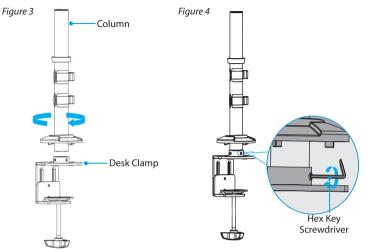


 Thread the Column through the Mounting Cover that you removed from the Desk-Mount Clamp. (Figure 2)

Figure 2

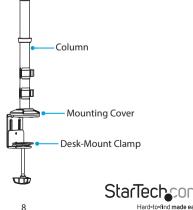


- 3. Screw the **Column** into the top of the **Desk-Mount Clamp**. (Figure 3)
- 4. Use the **Hex Key Screwdriver** to tighten the screws in the **Desk-Mount Clamp**. (Figure 4)

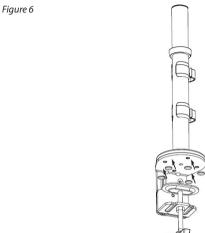


5. Seat the **Mounting Cover** so that it is flush with the top of the **Desk-Mount Clamp**. (Figure 5)





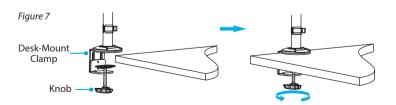
Remove the backing from the five Rubber Pads and attach them underneath the top of the Desk-Mount Clamp, on the surface touching the table. (Figure 6)



7. Turn the knob on the **Desk-Mount Clamp** counterclockwise until it reaches the thickness of the **Desk**.

Note: The **Desk-Mount Clamp** can accommodate a **Mounting Surface** that is between 10 and 80 millimeters (0.4 and 3.1 inches) thick.

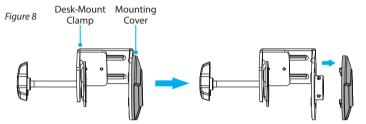
- 8. Slide the **Desk-Mount Clamp** over the edge of the **Mounting Surface** (*Figure 7*).
- 9. Turn the **Knob** clockwise to tighten the **Desk-Mount Clamp**.



Use the Grommet Mount to Attach the ARMBARDUOG

Warning! Ensure that the weight of the **Monitors** does not exceed the weight capacity of this product. If you exceed the weight capacity, you may experience personal injury or damage to your **Monitors** and ARMBARDUOG. This product can support the following weight capacities: Up to 8 kg (17.6 lb.) per monitor mount, for a total of 16 kg (35.2 lb.).

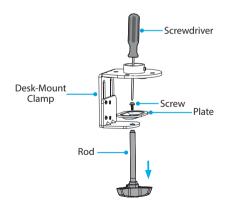
1. Remove the **Mounting Cover** from the top of the **Desk-Mount Clamp**. (Figure 8)



2. Insert a **Phillips Head Screwdriver** through the top of the **Desk-Mount Clamp** and unscrew the **Screw**. Remove the **Washer**, **Screw**, **Plate**, and **Rod**. (*Figure 9*)

Tip! Keep the **Washer**, **Screw** and **Plate** in a safe place so that you can use them again if you want to switch back to the **Desk-Mount Clamp**.

Figure 9



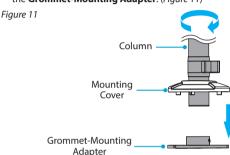


3. Affix the **Rubber Pads** to the bottom of the **Grommet-Mounting Adapter**. (Figure 10)

Figure 10

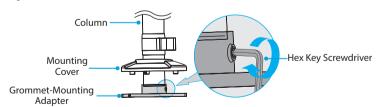


4. Slide the **Mounting Cover** over the **Column** and screw the **Column** into the top of the **Grommet-Mounting Adapter**. (Figure 11)



Use the hex side of the Hex Key Screwdriver to tighten the two Hex Screws in the Grommet-Mounting Adapter, and push down the Mounting Cover so that it sits flush with the Grommet-Mounting Adapter. (Figure 12)

Figure 12



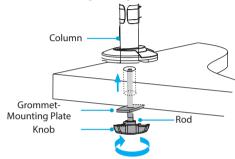
- 6. Thread the **Grommet-Mounting Plate** onto the **Rod**.
- Place the assembled Column and Grommet-Mounting Adapter over the grommet hole in the Mounting Surface. On the underside of the Mounting Surface, insert the Rod up through the grommet hole and into the Column.

Note: The **Grommet-Mounting Adapter** can accommodate a grommet hole that is between 10.5 and 50 millimeters (0.41 and 1.96 inches) in diameter.

Note: The **Grommet-Mounting Adapter** can accommodate a **Mounting Surface** that is between 10 and 80 millimeters (0.4 and 3.1 inches) thick.

8. Turn the **Knob** clockwise to tighten. (*Figure 13*)

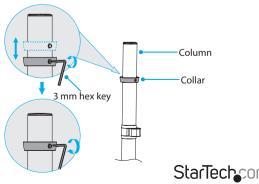
Fiaure 13



Attach Monitor Arms to the Column

- 1. Use the Hex Key Screwdriver to loosen the two screws in the Collar.
- Slide the Collar to the height that you want the two Monitors to sit at, and use the Hex Key Screwdriver to tighten the two Screws in the Collar. (Figure 14)

Figure 14



- 3. Slide one of the **Monitor Arms** down the **Column** so that it sits against the **Collar**.
- Slide a second Monitor Arm down the Column so that it sits against the first Monitor Arm. (Figure 15)

Note: When you assemble the ARMBARDUOG for the first time, you need to use the **Hex Key** to tighten the **Screws** in each of the **Monitor Arm** joints. (*Figure 16*)

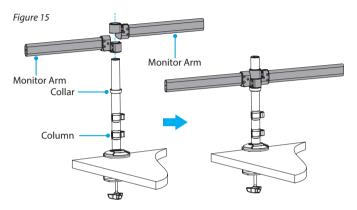
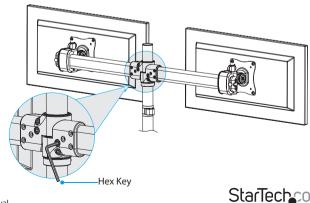


Figure 16



Attach Monitors

Warning! Attaching the **Monitors** is a two-person job. Do not attempt to complete this task by yourself.

To accommodate different **Monitor** designs, the ARMBARDUOG comes with two sets of **Screws** that are different lengths and diameters.

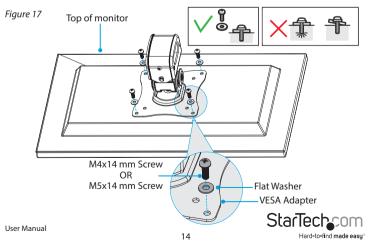
To select the appropriate **Screws** for the type of **Monitors** that you're using, complete the following:

- · Determine whether the back of the Monitors are flush or inset.
- Determine the depth of the mounting holes on the **Monitors**.
- Determine the diameter of the mounting holes on the Monitors.
- Position one of the VESA Adapters over the mounting holes on the back of one of the Monitors.

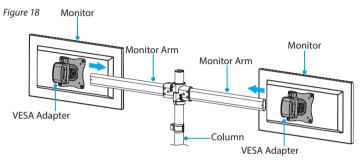
Note: Make sure that you position the **VESA Adapter** so that the adjustment thumbscrew on the **VESA Adapter** is facing towards the top of the **Monitor**.

- 2. Position four of the **Flat Washers** over the holes on the **VESA Adapter**.
- 3. Insert four of the M4x14 mm Screws or the M5x14 mm Screws through the Washers, the VESA Adapter, and into the Monitor. (Figure 17)
- 4. Use a **Phillips Screwdriver** to tighten the **Screws**.

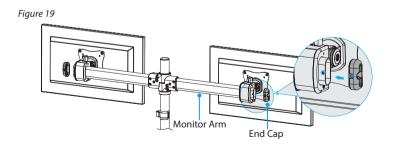
Warning! Do not over-tighten the **Screws**. If you encounter resistance while you're tightening the **Screws**, stop tightening. Failure to do so could result in damage to the **Monitor**.



- 5. Complete steps 1 to 4 to add a **VESA Adapter** to a second monitor.
- Slide one of the VESA Adapters with the Monitor attached over the end of one of the Monitor Arms attached to the Column.
- Slide the second VESA Adapter and Monitor onto the other Monitor Arm. (Figure 18)
- 8. Place an **End Cap** over the end of each of the **Monitor Arms** attached to the **Column**. (*Figure 19*)

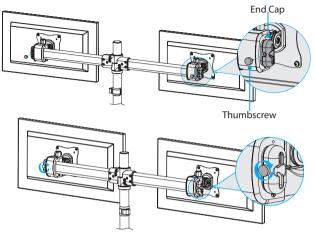


Note: Ensure that the hole on each of the **End Caps** with is lined up with the corresponding hole on the end of each of the **Monitor Arms**.



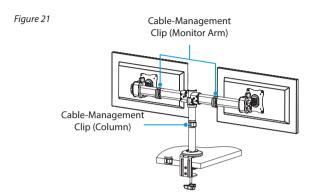
9. Insert an **End-Cap Screw** through the hole in each of the **End Caps** and into the **Monitor Arms**, and tighten the **End-Cap Screws** in place. (*Figure 20*)

Figure 20

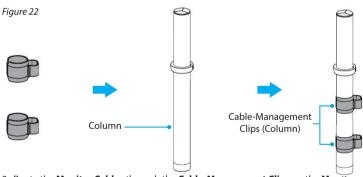


Attach the Cable-Management Clips

 Snap one of the Cable-Management Clips (Monitor Arm) over each of the two Monitor Arms. (Figure 21)



2. Snap the two Cable-Management Clips (Column) over the Column. (Figure 22)



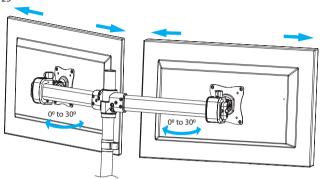
Route the Monitor Cables through the Cable-Management Clips on the Monitor Arms and through the Cable-Management Clips on the Column.

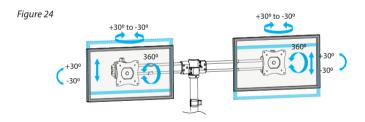
Operation

Adjust the Position of the Monitors

You can configure the **Monitors** in many ways: (Figure 23 & 24):

Figure 23

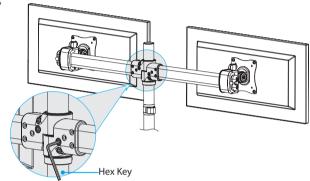




1. To position the Monitors:

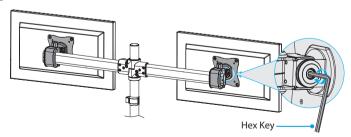
 To adjust the angle of the Monitor Arms, use the Hex Key to loosen the two Screws at each of the Monitor Arm joints. Position the Monitors as desired, and use the Hex Key to tighten the Screws and lock the Monitors into position. (Figure 25)

Figure 25

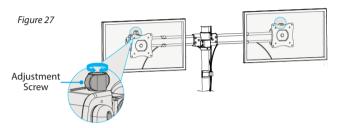


 To tilt the Monitors, use the Hex Key to loosen the Screw in the sides of the VESA Adapters. Position the Monitors as desired, and use the Hex Key to tighten the Screws and lock the Monitors into position. (Figure 26)

Figure 26



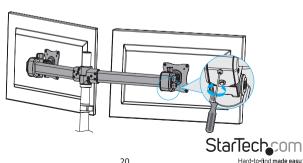
• To raise or lower the **Monitors** minutely, use the **Adjustment Screws** located on the top of the **VESA Adapters**. (Figure 27)



• To move the Monitors along the Monitor Arms, use a Phillips Head Screwdriver to loosen the Screw located on the underside of each of the VESA Adapters. Move the Monitors left or right on the Monitor Arms, and tighten each of the **Screws** when the **Monitors** are in the desired locations. (Figure 28)

Warning! Make sure that you loosen the Screw on the underside of the VESA Adapters before you move them along the Monitor Arms. If you move the VESA Adapters without loosening the Screws, you might damage the surface of the Monitor Arms

Fiaure 28



Warranty Information

This product is backed by a three-year warranty.

StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only.

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