

Single-Monitor Arm - One-Touch Height Adjustment - Heavy Duty



Actual product may vary from photos

User Manual

SKU#: ARMPIVOTHD & ARMPIVOTHDB

Compliance Statements

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

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Safety Statements

Safety Measures

- Wiring terminations should not be made with the product and/or electric lines under power.
- Product installation and/or mounting should be completed by a certified professional as per the local safety and building code guidelines.
- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

Mesures de sécurité

- Les terminaisons de câblage ne doivent pas être effectuées lorsque le produit et/ou les câbles électriques sont sous tension.
- 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.
- Les câbles (y compris les câbles d'alimentation et de chargement) doivent être placés et acheminés de façon à éviter tout risque électrique, de chute ou de sécurité

安全対策

- 電源が入っている状態の製品または電線の終端処理を行わないでください。
- 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。
- ケーブル(電源ケーブルと充電ケーブルを含む)は、適切な配置と引き回しを行い、電気障害やつまづきの危険性など、安全上のリスクを回避するようにしてください。

Misure di sicurezza

- I terminali dei fili elettrici non devono essere realizzate con il prodotto e/o le linee elettriche sotto tensione.
- 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.
- I cavi (inclusi i cavi di alimentazione e di ricarica) devono essere posizionati e stesi in modo da evitare pericoli di inciampo, rischi di scosse elettriche o pericoli per la sicurezza.

Säkerhetsåtgärder

- Montering av kabelavslutningar får inte göras när produkten och/eller elledningarna är strömförda.
- Installation och/eller montering får endast göras av behöriga yrkespersoner och enligt gällande lokala förordningar för säkerhet och byggnormer.
- Kablar (inklusive elkablar och laddningskablar) ska dras och placeras på så sätt att risk för snubblingsolyckor och andra olyckor kan undvikas.

Warning Statements

Make sure to assemble this product according to the instructions. Failure to do so might result in personal injury or property damage.

Make sure that the weight of the monitor doesn't exceed the weight capacity of this product. If you exceed the weight capacity, you might experience personal injury or damage to the equipment. This product can support the following weight: 19.8 lb. (9 kg).

Never operate this product if parts are missing or damaged.

Allowing any part of your component cables to get caught between moveable parts might result in personal injury or damage to your equipment.

Varningsmeddelanden

Se till att du monterar produkten i enlighet med instruktionerna. Om du inte gör det kan skada på person eller egendom uppstå.

Se till att skärmens vikt inte överstiger produktens viktkapacitet. Om viktkapaciteten överstigs kan skada på person eller utrustning uppstå. Denna produkt har stöd för följande vikter: 9 kg.

Använd aldrig produkten om delar saknas eller är skadade.

Om någon del av dina komponentkablar fastnar mellan rörliga delar kan skada på person eller utrustning uppstå.

Avertissements

Assemblez ce produit conformément aux instructions. Si vous ne respectez pas ces instructions, vous risquez de vous blesser ou d'endommager l'équipement.

Vérifiez que le poids du moniteur ne dépasse pas la capacité pondérale du produit. Si vous dépassez la capacité pondérale, vous risquez des blessures corporelles ou des dommages matériels. Ce produit peut supporter 9 kg.

N'utilisez pas ce produit si des pièces sont endommagées ou manquantes.

Si les câbles des composants se coincent entre des parties mobiles, vous risquez des blessures corporelles ou des dommages matériels.

Warnhinweise

Montieren Sie dieses Produkt gemäß den Anweisungen. Anderenfalls kann dies zu Verletzungen von Personen oder Schäden an Eigentum führen.

Das Gewicht des Monitors darf die zulässige Traglast des Produkts nicht übersteigen. Wenn die Traglast überschritten wird, kann dies zu Verletzungen von Personen oder Schäden an Geräten führen. Dieses Produkt ist für folgendes

Gewicht geeignet: 9 kg.

Das Produkt darf nicht bedient werden, wenn Teile fehlen oder beschädigt sind.

Wenn sich Komponentenkabel in beweglichen Teilen verfangen, kann dies zu Verletzungen von Personen oder Schäden an Geräten führen.

Dichiarazioni di avvertenza

Assemblare il prodotto rispettando le istruzioni. Il mancato rispetto delle istruzioni potrebbe causare danni a persone o proprietà.

Verificare che il peso del monitor non superi la capacità di supporto del prodotto. In caso di superamento della capacità di supporto potrebbero verificarsi danni a persone o apparecchiature. Il prodotto è in grado di supportare i seguenti pesi: 9 kg.

Non utilizzare il prodotto in presenza di parti mancanti o danneggiate.

L'eventuale intrappolamento dei cavi del componente fra elementi in movimento potrebbe causare danni a persone o apparecchiature.

Mensagens de aviso

Certifique-se de que monta este produto de acordo com as instruções. O incumprimento pode resultar em ferimentos pessoais ou danos de propriedade.

Certifique-se de que o peso do monitor não excede a capacidade de peso deste produto. Se exceder a capacidade de peso, pode sofrer ferimentos pessoais ou danos no equipamento. Este produto pode suportar o seguinte peso: 9 kg.

Nunca opere este produto se faltarem peças ou estas estiverem danificadas.

Ao permitir que qualquer parte dos cabos do seu componente fique preso entre partes móveis, pode resultar em ferimentos pessoais ou danos no seu equipamento.

Advertencias de uso

Asegúrese de ensamblar este producto según las instrucciones. De lo contrario, pueden producirse lesiones personales o daños de propiedad.

Asegúrese de que el peso del monitor no exceda la capacidad de carga de este producto. Si se excede dicha capacidad se podrían producirse lesiones personales o daños al equipo. Este producto tiene capacidad para el siguiente peso: 9 kg.

Nunca opere o ponga en funcionamiento este producto si faltan piezas o hay daños en las mismas.

En caso de que los cables de su componente queden atascados en piezas en

movimiento se pueden producir lesiones personales o daños en el equipo.

Waarschuwingen

Zorg dat dit product volgens de instructies in elkaar wordt gezet. Indien dit niet goed gebeurt kan lichamelijk letsel of materiële schade ontstaan.

Zorg dat het gewicht van het scherm de maximale capaciteit van dit product niet overschrijdt. Als u de gewichtscapaciteit overschrijdt, kan persoonlijk letsel of schade aan de apparatuur ontstaan. Dit product ondersteunt het volgende gewicht: 9 kg.

Gebruik dit product nooit als er onderdelen ontbreken of beschadigd zijn.

Als uw componentkabels tussen bewegende delen vast komen te zitten, kan dit lichamelijk letsel of schade aan de apparatuur veroorzaken.

注意

必ず取扱説明書に従って本製品の組み立てを行って下さい。取り扱いを誤った場合に、傷害を負う恐れや物的損害が発生する恐れがあります。

取り付けのモニターの重量が、本製品で定められた最大積載重量を超えないようにして下さい。最大積載重量をオーバーした場合、傷害を負う恐れやモニターや本製品に損害が発生する恐れがあります。本製品は、モニター1台あたり9kgまで支持できます。

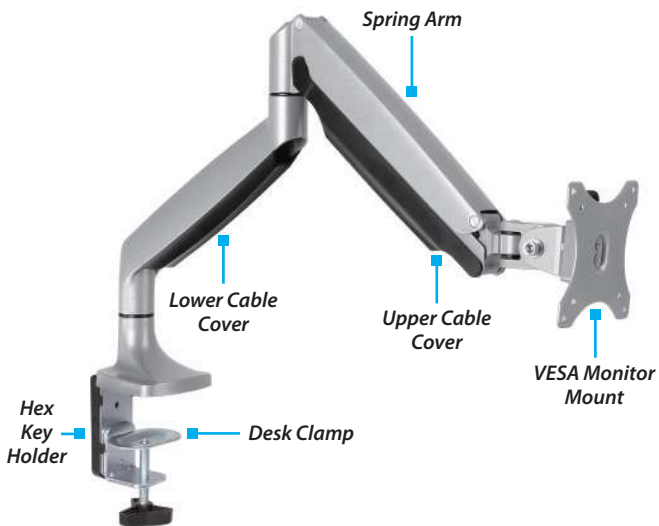
本製品で使用している部品の一部が紛失していたり損傷している状態で使用するのは絶対に止めて下さい。

ケーブルの一部が本製品の可動部に引っ掛かってしまった場合、傷害を負う恐れやモニターや本製品に損害が発生する恐れがあります。

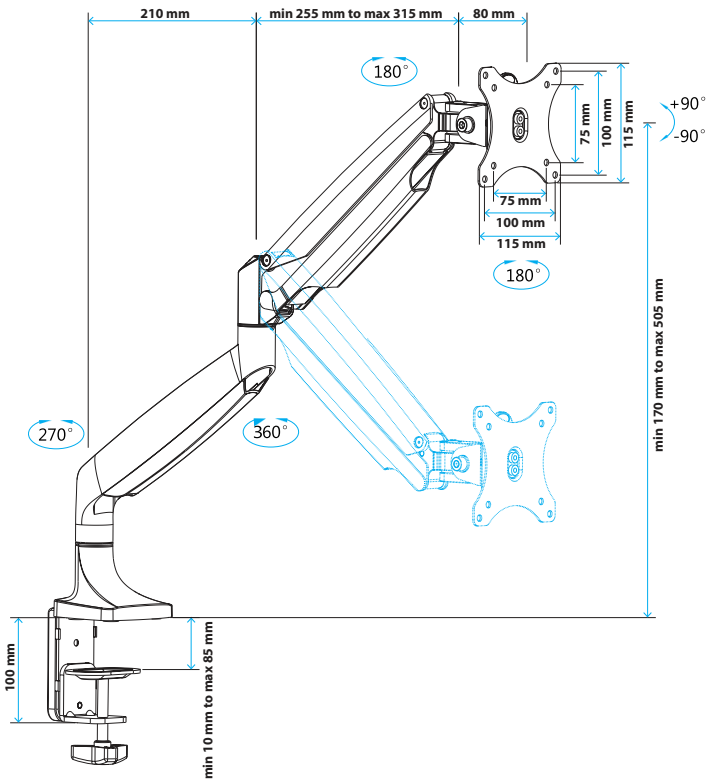
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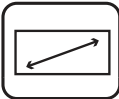
Product Diagram



Product Dimensions



Technical Specification

Type of Measurement	Measurement
 VESA Mounting Hole Pattern	75x75 100x100
 Weight Capacity	Up to 9 kg (19.8 lb.)
 Tilt	+90° to -90°
 Screen Size	Max 813 mm (32 in.)



Rotate

180°

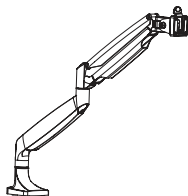


Swivel

180°

Package Contents

1



Spring Arm

Qty: One

2



VESA Monitor Mount

Qty: One

3



Grommet Base Plate

Qty: One

4



Grommet Knob

Qty: One

5



Grommet Screw

Qty: One

6



Grommet Plate

Qty: One

7



Rubber Pads

Qty: Two

9



L Bracket

Qty: One

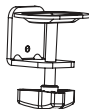
11



Hex Key Holder

Qty: One

8



Desk Clamp

Qty: One

10



Clamp Screws

Qty: Five

12



4 mm Hex Key

Qty: One

13



5 mm Hex Key

Qty: One

14



6 mm Hex Key

Qty: One

15



M4x12 mm Thumbscrews

Qty: Four

16



M5x12 mm Screws

Qty: Four

17



Washers

Qty: Four

18



Spacers

Qty: Four

19



User Manual

Qty: One

Requirements

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/ARMPIVOTH.D.

- Monitor/Display that is compatible with a VESA mount
- Phillips Screwdriver

Assembly

You can use either the desk clamp or grommet mount to attach the Arm Mount to your mounting surface.

Use the Desk Clamp to Attach the Arm Mount

Warning! Make sure that the weight of the monitor doesn't exceed the weight capacity of this product, up to 9 kg (19.8 lb.). If you exceed the weight capacity, you might experience personal injury or damage to the product.

1. Align the three holes on the top of the **L Bracket (9)** with the holes on the underside of the **Spring Arm's (1)** base.
2. Insert three of the **Clamp Screws (10)** through the **L Bracket** and into the bottom of the **Spring Arm**.

3. Use the **4 mm Hex Key (12)** to tighten the **Clamp Screws**.
(Figure 1)

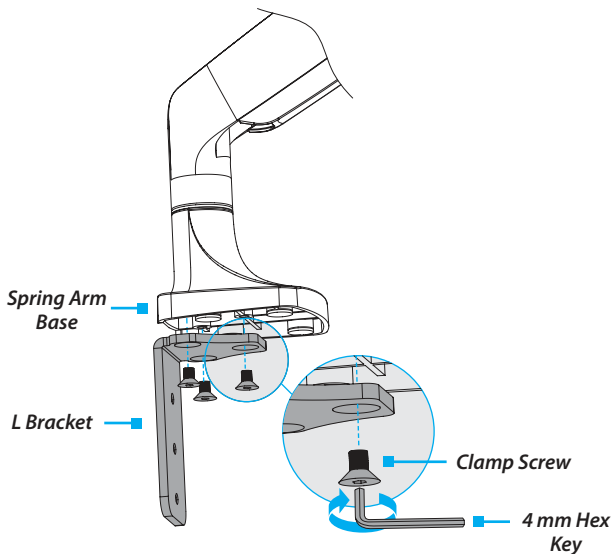


Figure 1

4. Remove the backing from the two **Rubber Pads** (7) and affix the **Rubber Pads** to the tops of two of the **Clamp Screws** on the underside of the **L Bracket** and **Spring Arm**. (Figure 2)

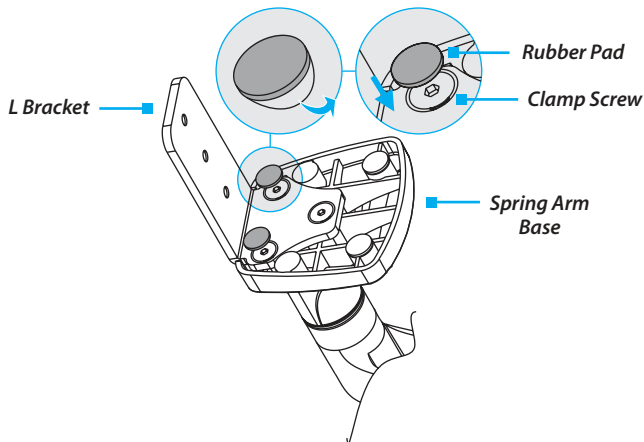


Figure 2

5. Depending on the thickness of your mounting surface, do one of the following:
 - If your mounting surface is between 10 and 55 mm (0.4 and 2.2 in)
 - a. Position the **Desk Clamp** (8) so that the holes on the **Desk Clamp** line up with the top two holes in the **L Bracket**.
 - b. Insert two of the **Clamp Screws** through the **L Bracket** and into the **Desk Clamp**.

- c. Use the **4 mm Hex Key** to tighten the **Clamp Screws**.
(Figure 3)

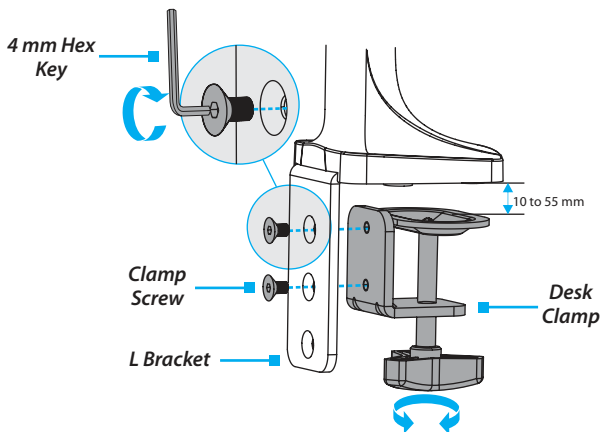


Figure 3

- If your mounting surface is between 50 and 85 mm (1.9 and 3.3 in)
 - a. Position the **Desk Clamp** (8) so that the holes on the **Desk Clamp** line up with the bottom two holes in the **L Bracket**.
 - b. Insert two of the **clamp screws** through the **L Bracket** and into the **Desk Clamp**.
 - c. Use the **4 mm Hex Key** to tighten the **Clamp Screws**.
(Figure 4)

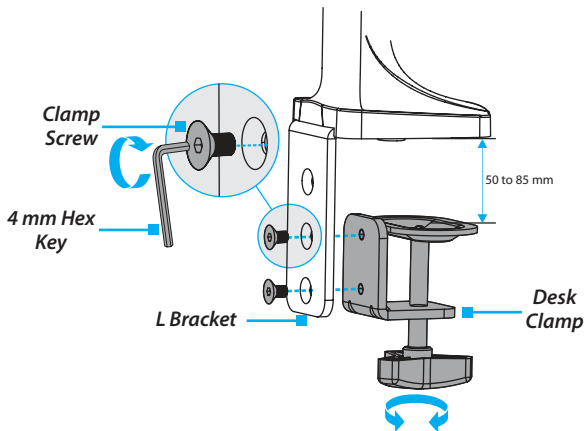


Figure 4

6. Snap the **Hex Key Holder** (11) onto the **L Bracket**. (Figure 5)

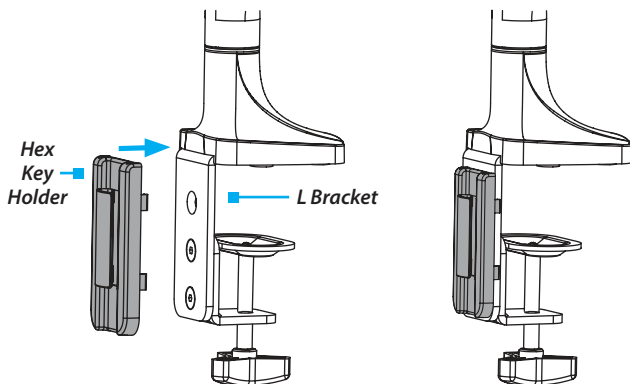


Figure 5

7. Turn the knob on the **Desk Clamp** counterclockwise until you reach the thickness of the mounting surface that the Arm Mount is attached to.
8. Slide the **Desk Clamp** over the edge of the mounting surface.

9. Turn the knob clockwise to tighten the **Desk Clamp**. (*Figure 6*)

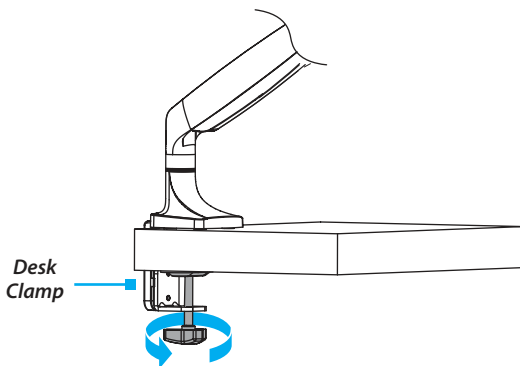


Figure 6

Use the Grommet Mount to Attach the Arm Mount

Warning! Make sure that the weight of the monitor doesn't exceed the weight capacity of this product. If you exceed the weight capacity, you might experience personal injury or damage to the product. This product can support the following weight: Up to 9 kg (19.8 lb.).

1. Insert the **Grommet Screw (5)** through the **Grommet Base Plate (3)**. (*Figure 7*)

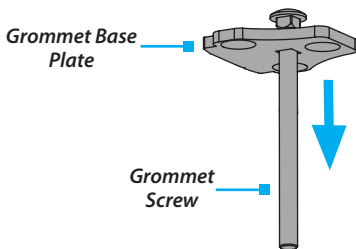


Figure 7

2. Line up the three holes on the top of the **Grommet Base Plate** with the holes on the bottom of the **Spring Arm** (1).
3. Insert three of the **Clamp Screws** (10) through the **Grommet Base Plate** and into the bottom of the **Spring Arm**.
4. Use the **4 mm Hex Key** (12) to tighten the **Clamp Screws**.
(Figure 8)

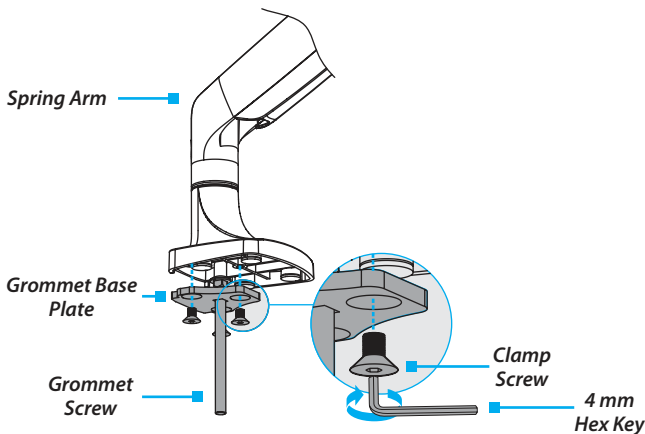


Figure 8

5. Remove the backing from the two **Rubber Pads** (7) and affix the **Rubber Pads** to the tops of two of the **Clamp Screws** on the underside of the **Spring Arm**. (Figure 9)

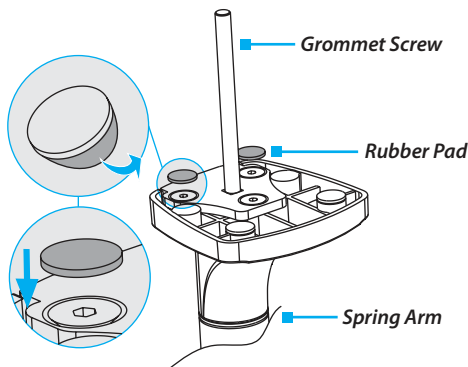


Figure 9

6. Place the assembled **spring arm** and **grommet screw** over the grommet hole in your mounting surface.
7. On the underside of the mounting surface, thread the **Grommet Plate** (6) through the **Grommet Screw** so that the **Grommet Plate** is flush against the mounting surface.
8. Screw the **Grommet Knob** (4) onto the **Grommet Screw** and turn the **Grommet Knob** clockwise to tighten it flush against the **Grommet Plate**. (Figure 10)

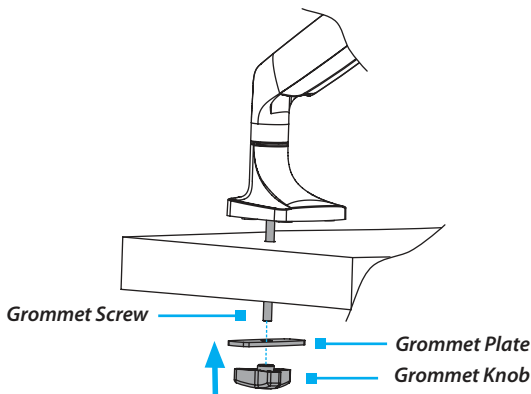


Figure 10

Attach a Monitor

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

To accommodate different monitor designs, the **Arm Mount** comes with two sets of screws that are different lengths and diameters, and a set of spacers.

To select the appropriate screws for the type of monitor that you're using, complete the following:

- Determine whether the back of the monitor is flush or inset.
 - Determine the depth of the mounting holes on the monitor.
 - Determine the diameter of the mounting holes on the monitor.
1. Do one of the following:
 - If required, place the **Spacers (18)** over the mounting holes on the back of your monitor, and position the **VESA Monitor Mount (2)** over the spacers. Make sure that you position the **VESA Monitor Mount** so that the arrow on the back of the **VESA Monitor Mount** is pointed towards the top of the monitor.
 - Position the **VESA Monitor Mount (2)** over the mounting holes on the back of your monitor. Make sure that you position the **VESA Monitor Mount** so that the arrow on the back of the **VESA Monitor Mount** is pointed towards the top of the monitor.
 2. Position the four **Washers (17)** over the holes on the **VESA Monitor Mount**.

3. Insert the four **M4x12 mm Thumbscrews (15)** or the four **M5x12 mm Screws (16)** through the **Washers**, the **VESA Monitor Mount**, and into the back of the monitor. (*figure 11*)

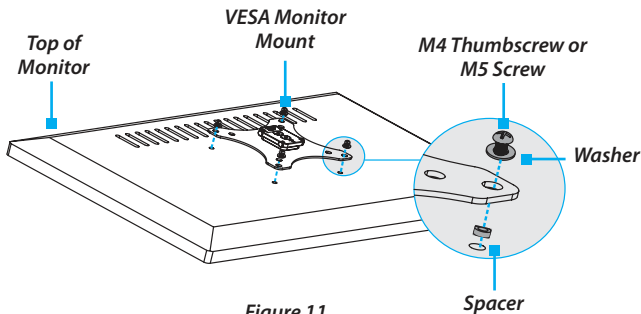


Figure 11

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. Pull the tab on the **Spring Arm (1)**, and slide the **VESA Monitor Mount** and monitor into the mount on the **Spring Arm**. (Figure 12)

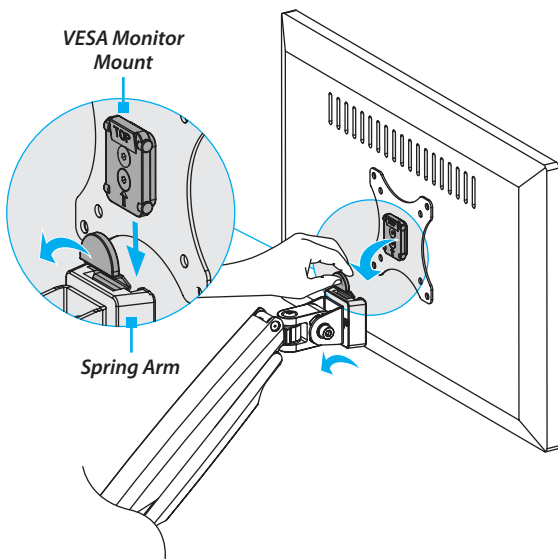


Figure 12

Adjust the Spring Arm

You need to adjust the **spring arm** in two places.

1. To increase or decrease the tension in the **Spring Arm (1)**, hold down the **Spring Arm** so that it is straight, and use the **6 mm Hex Key (14)** to turn the screw in the joint of the **Spring Arm** counterclockwise or clockwise. (*Figure 13*)

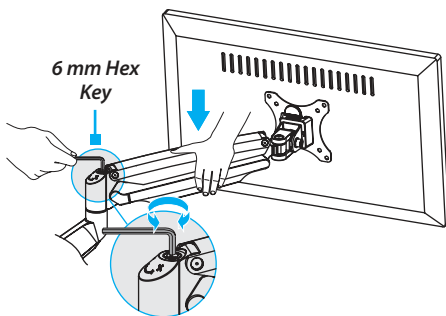


Figure 13

2. To change the angle that the monitor is tilted at, use the **6 mm Hex Key** to turn the screw in the side of the mount counterclockwise. When the screw is loose, position the monitor at the angle that works best for you. Use the **6 mm Hex Key** to turn the screw clockwise to tighten it. (Figure 14)

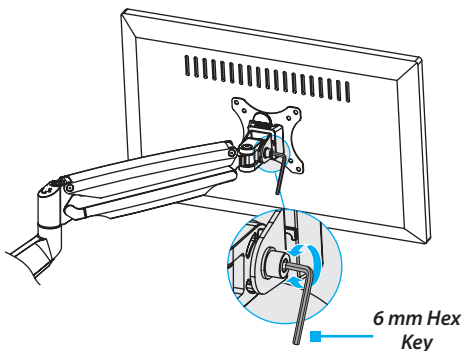


Figure 14

Tip! If you used the **Desk Mount** to mount the **Arm Mount**, when you're done adjusting the **Arm Mount**, you can store the hex keys in the **Hex Key Holder** (11) on the side of the **L Bracket** (9). (Figure 15)

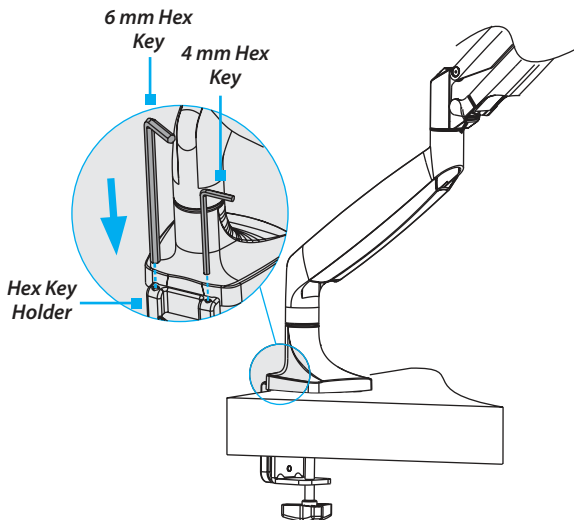


Figure 15

Routing the Cables

1. On the bottom portion of the **Spring Arm (1)**, slide the **Cable Cover** up and away from the **Spring Arm**. (*Figure 16*)

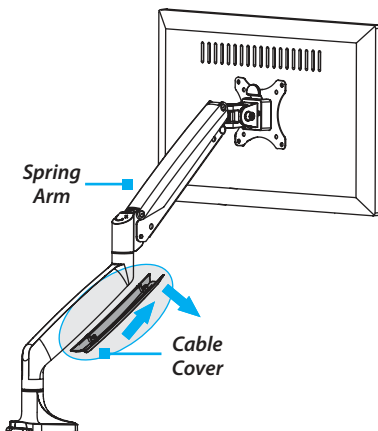


Figure 16

2. On the upper portion of the **Spring Arm**, pull the ends of the **Cable Cover** away from the **Spring Arm**, and remove the **Cable Cover** from the **Spring Arm**. (Figure 17)

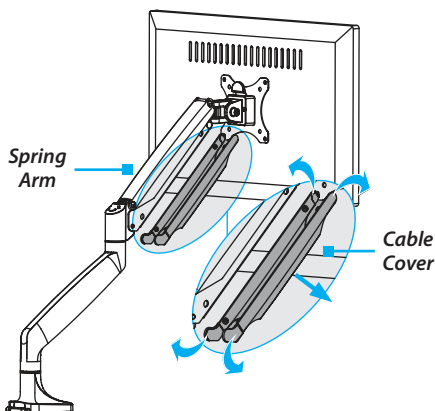


Figure 17

3. Run the cables along the inside of the **Cable Cover** that you removed from the upper portion of the **Spring Arm**.
4. To reattach the **Cable Cover**, pull out the ends of the **Cable Cover** and insert the **Tabs** on the inside of the **Cable Cover** into the **Holes** on the **Spring Arm**. (Figure 18)

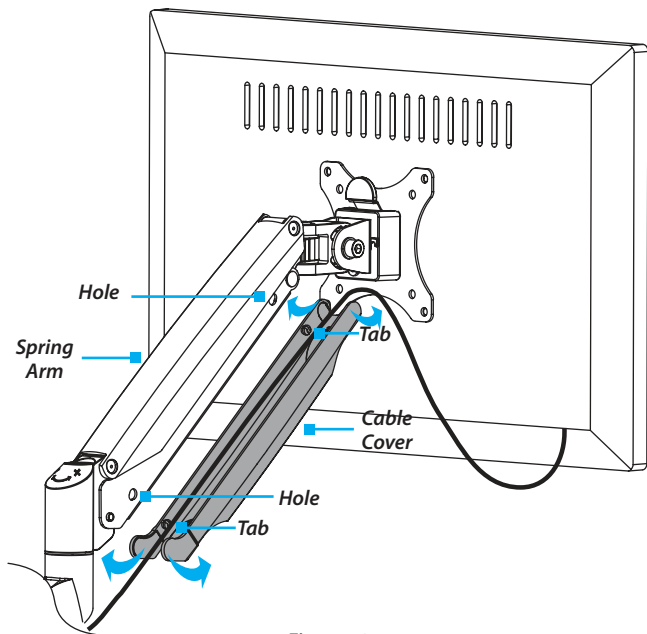


Figure 18

5. Run the cables along the inside of the **Cable Cover** that you removed from the bottom portion of the **Spring Arm**. (Figure 19)

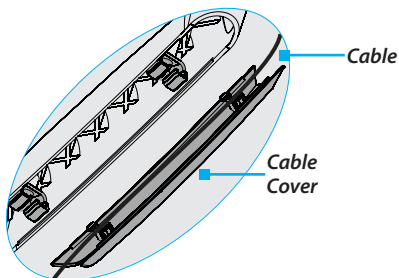


Figure 19

6. Place the **Cable Cover** slightly higher than the cavity in the lower part of the **Spring Arm**, and slide the **Cable Cover** down so that the **Hooks** on the **Cable Cover** slide into the **Clips** in the **Spring Arm**. (Figure 20)

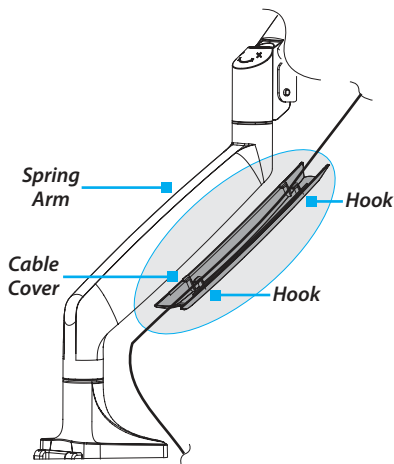
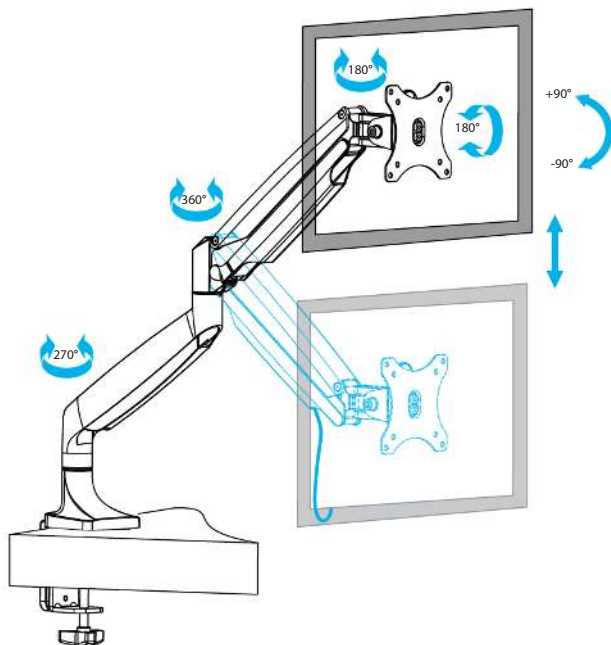


Figure 20

Adjust the Position of the Arm Mount

You can adjust the **Arm Mount** in the following ways:



Technical Support

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