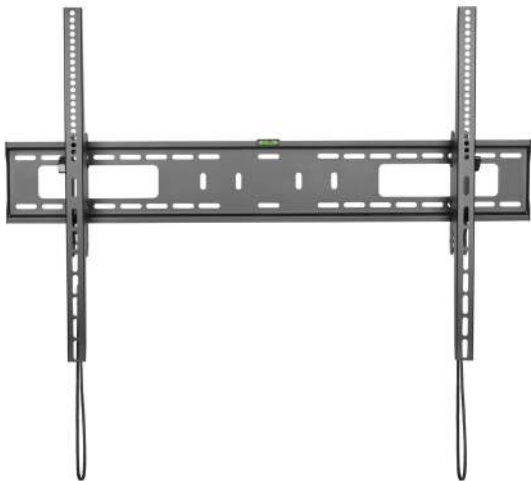


TV Wall Mount | Heavy-Duty | Tilt



Actual product may vary from photos

User Manual

SKU#: FPWTLTB1

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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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.
- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

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.
- 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

- 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

- 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

- 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.

For the State of California

WARNING: Cancer and Reproductive Harm

www.P65Warnings.ca.gov

To view manuals, videos, drivers, downloads, technical drawings, and more visit www.startech.com/support

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 TV 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: Up to 75 kg (165 lb.).
- Never operate this product if parts are missing or damaged.
- The wall mount is designed to be installed on a wood stud, solid concrete, or cinder block wall. The wall structure should also be capable of supporting at least four times the weight of the mounted equipment. The mounting hardware included with this product may not be adequate for installation on certain wall structures. Failure to comply with these warnings may result in personal injury or damage to the equipment.
- The mounting hardware included with this product might not be adequate for some wall structures. If you lack the necessary expertise to attach this product to the wall structure that you're using, contact a construction professional to install the wall mount or to provide specific mounting instructions for your wall structure.

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: 75 kg.
- Non utilizzare il prodotto in presenza di parti mancanti o danneggiate.
- Le caratteristiche dei muri sono variabili ed è importante verificare che la struttura muraria e l'hardware di montaggio in uso siano in grado di supportare adeguatamente le apparecchiature montate. Il mancato rispetto delle istruzioni potrebbe causare danni a persone o proprietà. La struttura muraria deve essere in grado di supportare un peso almeno quattro volte superiore a quello dell'apparecchiatura montata.
- L'hardware di montaggio incluso con il prodotto potrebbe non essere adeguato ad alcune strutture murarie. Se l'utente non dispone delle competenze necessarie per agganciare il prodotto alla struttura muraria in uso, dovrà contattare un professionista edile per installare il supporto a parete o ottenere istruzioni di montaggio per la struttura muraria in uso.

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 de 75 kg.
- N'utilisez pas ce produit si des pièces sont endommagées ou manquantes.
- Les structures des murs varient. Vous devez impérativement vérifier que le type de mur et le matériel de fixation que vous utilisez permettent de soutenir correctement l'équipement. Dans le cas contraire, vous risquez des blessures corporelles ou des dommages matériels. La structure du mur doit pouvoir supporter au moins quatre fois le poids de l'équipement monté.
- Le matériel de fixation inclus avec ce produit n'est pas forcément approprié pour toutes les structures de murs. Si vous ne disposez pas des compétences nécessaires pour installer ce produit au mur, contactez un professionnel afin qu'il installe le support mural ou qu'il vous fournisse les instructions de montage spécifiques à votre structure de mur.

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: 75 kg.
- Das Produkt darf nicht bedient werden, wenn Teile fehlen oder beschädigt sind.
- Wandstrukturen unterscheiden sich, und es muss sichergestellt werden, dass die Wand und das verwendete Montagematerial das montierte Gerät halten kann. Anderenfalls kann dies zu Verletzungen von Personen und/oder Schäden an Geräten führen. Die Wand muss mindestens das Vierfache des Gewichts des montierten Geräts halten können.
- Das mitgelieferte Montagematerial ist möglicherweise nicht für jede Wand geeignet. Wenn Ihnen die nötigen Fachkenntnisse zum Anbringen dieses Produkts an einer Wand fehlen, lassen Sie einen Fachmann den Wandhalter anbringen, oder lassen Sie sich von einem Fachmann Montageanweisungen für Ihre Wand erteilen.

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: 75 kg.
- Gebruik dit product nooit als er onderdelen ontbreken of beschadigd zijn.
- Omdat wanden verschillen, is het belangrijk dat u ervoor zorgt dat het type wandstructuur en de montagemiddelen die u gebruikt de gemonteerde apparatuur goed ondersteunen. Indien u dit niet doet kan lichamelijk letsel en/of schade aan de apparatuur ontstaan. De wandstructuur moet voldoende zijn om ten minste vier keer het gewicht van de gemonteerde apparatuur te ondersteunen.
- De bij dit product geleverde montagemiddelen kunnen niet geschikt zijn voor sommige wandstructuren. Als u onvoldoende kennis hebt om dit product aan de door u gebruikte wandstructuur te bevestigen, neem dan contact op met een bouwkundige om de steun aan de muur te installeren of specifieke montage-instructies voor uw wandstructuur te geven.

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: 75 kg.
- Använd aldrig produkten om delar saknas eller är skadade.
- Eftersom väggstrukturer varierar är det viktigt att kontrollera att väggstrukturen och monteringsutrustningen som du använder klarar av den monterade utrustningen. Om du inte gör det kan skada på person och/eller utrustning uppstå. Väggstrukturen ska kunna klara av minst fyra gånger vikten av den monterade utrustningen.
- Monteringsutrustningen som medföljer produkten kanske inte är lämplig för vissa väggstrukturer. Om du saknar nödvändiga kunskaper för att fästa denna produkt på väggstrukturen som du använder, kontakta en professionell konstruktör för att installera väggmonteringen eller för att ge specifika monteringsinstruktioner för din väggstruktur.

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: 75 kg.
- Nunca opere este produto se faltarem peças ou estas estiverem danificadas.
- As estruturas de parede variam e é importante certificar-se de que o tipo de estrutura de parede e hardware de montagem que está a usar irá suportar devidamente o equipamento montado. O incumprimento pode resultar em ferimentos pessoais e/ou danos no equipamento. A estrutura de parede deve ser capaz de suportar pelo menos quatro vezes o peso do equipamento montado.
- O hardware de montagem incluído com este produto pode não ser adequado para algumas estruturas de parede. Se não tiver o conhecimento necessário para fixar este produto à estrutura de parede que está a usar, contacte um profissional de construção para fazer a instalação em parede ou para fornecer instruções de montagem específicas para a sua estrutura de parede.

Advertencias de uso

- Asegúrese de ensamblar este producto según las instrucciones. De lo contrario, pueden producirse lesiones personales o daños en la 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 la siguiente capacidad de carga: 75 kilogramos.
- Nunca opere o ponga en funcionamiento este producto si faltan piezas o hay daños en las mismas.
- Las estructuras de las paredes pueden variar y, por tanto, es importante determinar con certeza que el tipo de estructura de la pared y el hardware de montaje que se va a utilizar puedan soportar debidamente el equipo. De lo contrario, se pueden producir lesiones personales o daños en el mismo. La estructura de la pared debe ser capaz de soportar al menos cuatro veces el peso del componente instalado.
- El hardware de montaje incluido con este producto puede no ser adecuado para algunas estructuras de pared. Si no tiene la experiencia suficiente para fijar este producto a la estructura de la pared correspondiente, póngase en

contacto con un profesional de la construcción para instalar el soporte de pared o para que le proporcione las instrucciones específicas de montaje para su estructura de pared.

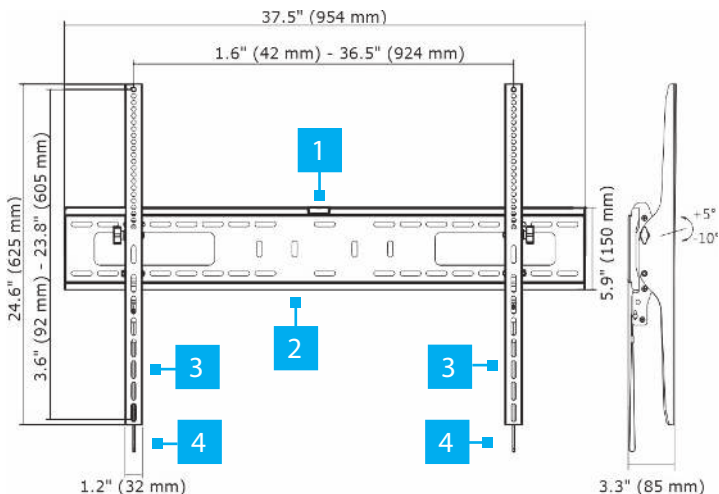
注意

- 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。
- 最初に取扱説明書を最後まで読み、本製品の組み立て方をすべて理解してから組み立て作業を始めて下さい。
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- 本製品は、二人がかりでの組み立てを想定しています。手助けなしに単独で組み立てと設置を行わないで下さい。
- モニタの重量が本製品の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、怪我をする恐れや器物破損の恐れがあります。モニターアームの耐荷重: 2-8 kg, キーボードトレイの耐荷重: 2.5 kg.
- 壁面の構造は建物によって異なります。壁面の構造や使用する取り付け金具が設置する装置を適切に支えられるかどうか、必ず確認してください。この注意を怠ると、怪我をする恐れや器物破損の恐れがあります。設置する装置の少なくとも4倍の重量に耐えられる壁面構造が必要となります。
- 壁面の構造によっては、本製品に付属の取り付け金具では十分な強度が得られないことがあります。ご使用の壁面に適切に設置できるか判断しかなる場合は、内装工事の専門業者にお問い合わせの上、本製品の壁面設置を依頼するか、特定の壁面に適した設置方法について助言を受けてください。
- 反動注意! 本製品には、リフト機構が組み込まれており、積載した装置を取り外すと反動で急激に上昇する可能性があります。装置を取り外す前に、本製品を最も高い位置に移動させて下さい。この操作を怠ると怪我をする恐れや器物破損の恐れがあります。

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Product Diagram



Number	Part
1	Bubble Level (1)
2	Wall Bracket (1)
3	Vertical Brackets (2)
4	Release Straps (2)

Product Information

Package Contents



Wall Bracket

Qty: One



Vertical Brackets

Qty: Two



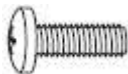
Tilt Adjustment Knobs

Qty: Two



Bubble Level

Qty: One



M5x14 mm Screws

Qty: Four



M6x14 mm Screws

Qty: Four



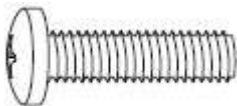
M6x30 mm Screws

Qty: Four



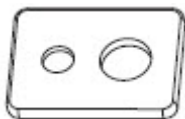
M8x50 mm Screws

Qty: Four



M8x30 mm screw

Qty: Four



Rectangular Washers

Qty: Four



Small Spacers

Qty: Eight



Large Spacers

Qty: Eight



Wall Screws

Qty: Six



Concrete Anchors

Qty: Six



Round Washers

Qty: Six

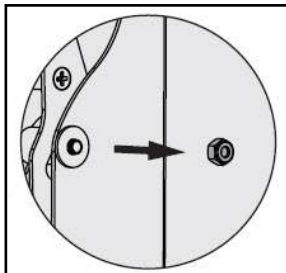
Requirements

For the latest requirements, please visit www.startech.com/FPWTLTB1.

- A Display or TV, compatible with the VESA mounting hole patterns
- A Phillips Head Screwdriver

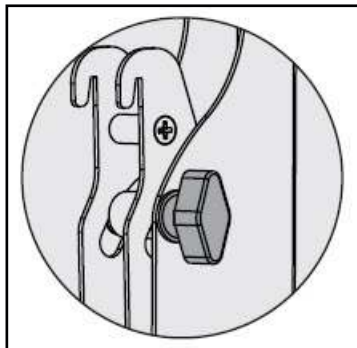
Installing the Tilt Adjustment Knobs

1. On the **Vertical Bracket**, remove the top nut located on the side of the **Vertical Bracket**. Once removed the nuts can be discarded.



Removing Nut

2. Replace the nut with one of the **Tilt Adjustment Knobs**.

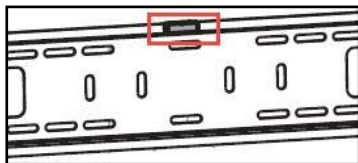


Tilt Adjustment Knob

3. Repeat steps 1 - 2 to install the second **Tilt Adjustment Knob** on the other **Vertical Bracket**.

Installing the Bubble Level

- Insert the **Bubble Level** into the impression on the center on the top of the **Wall Bracket**.



Installing the Bubble Level

Mounting the Wall Bracket

Notes: StarTech.com is not responsible for any damages related to the installation of this product.

The **Wall Mount** can accommodate up to 100" TV with a max weight of 165lbs (75kg), when installed properly.

1. Position the **Wall Bracket** on the wall, in the desire position.
2. Using the **Bubble Level** (included), adjust the **Wall Bracket** until the bubble inside the **Bubble Level** is centered between the two hash marks.



Proper Use of Bubble Level

3. The **TV Wall Mount** can be mounted using the **Mounting Hardware** included.

Attaching the Vertical Brackets (Flush Mounting)

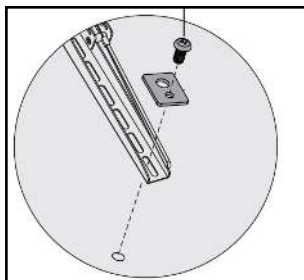
To accommodate different TV designs, the **TV Wall Mount** comes with five sets of screws of different lengths and diameters, washers with two hole sizes, and two sizes of spacers.

1. Determine the depth and diameter of the mounting holes located on the back of the TV.
2. Once you determine the correct depth and diameter of the hardware needed.

Note: *The **Spacers** can be used if the included screws are too long for the **TV Mounting Holes**.*

3. Align one of the **Vertical Brackets** (with the **Adjustment Knob** facing outward) with the **Mounting Holes** of the back of the TV.
4. Place the **Rectangular Washers** over the **Screw Holes** on the **Vertical Bracket**.

5. Insert the either the **M5x14 mm** or **M6x14 mm Screws** (depending on the hardware requirement), through the Rectangular Washers, Vertical Brackets, and into the TV.



Securing the Vertical Bracket

6. Use a **Phillips Head Screwdriver** to tighten the screws. Do not over-tighten the screws.

Note: *If you encounter resistance, stop tightening. Failure to do so could result in damage to the TV.*

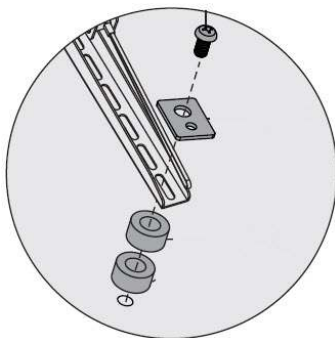
Recessed Mounting

1. Determine the depth and diameter of the mounting holes located on the back of the **TV**.
2. Once you determine the correct depth and diameter of the hardware needed.
3. Place the **Spacers** (depending on your **TV** configuration) over the **Screw Holes** on the back of the **TV**.

Note: Refer to the [Spacer Combination](#) table for different hardware combinations.

4. Align one of the **Vertical Brackets** (with the **Adjustment Knob** facing outward) with the **Mounting Holes** of the back of the TV.
5. Place a **Rectangular Washer** over the **Screw Holes** on the **Vertical Bracket**.

6. Insert either the **M8x30 mm**, **M8x50** or **M6x30 mm Screws** (depending on the hardware requirement), through the Rectangular Washers, Vertical Brackets, and into the TV.



Spacer Installation

7. Use a **Phillips Head Screwdriver** to tighten the screws. Do not over-tighten the screws.

Note: 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 TV.

Spacer Combination

Screw Type	Spacer Combination		
M6 x 30 mm			
M8 x 30 mm			
M8 x 50 mm	  	  	  

Mounting the TV

Warnings! Make sure that the weight of the TV doesn't exceed the weight capacity of this product. This product can support the following weight: Up to 75 kg (165 lb.).

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

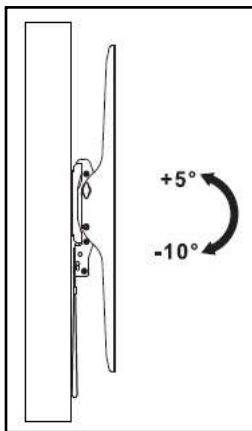
1. One person holds one side of the TV, (one person per side).
2. Carefully lift up the **TV** and slightly tilt the top of the **TV** toward the mounting surface. Hook the top of both **Vertical Brackets** (at the same time) to the top edge of the **Wall Mount**.
3. Once the top of the **Vertical Brackets** are secured in place, gently lower the bottom of the **TV** until the bottom of the **Vertical Brackets** comes in contact with the **Wall Bracket**.
4. While applying light pressure, push the bottom of the **TV** into the **Wall Bracket** until you hear an audible click, indicating that the **TV** has been mounted to the **Wall Bracket** successfully.

Warning! Do not let go of the **TV** until you are sure that it's properly hooked onto the wall mount.

Adjusting the Tilt

Note: The Wall Mount has a tight radius of +5 degrees upward -10 degrees downward.

1. Loosen both **Tilt Adjustment Knobs** on the sides of the **Vertical Brackets**.
2. Tilt the **TV** (either up or down) into the desire location.
3. Re-tighten both **Tilt Adjustment Knobs** to lock the **TV** into the desired position.

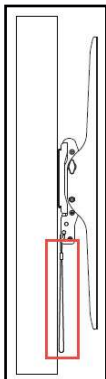


TV Wall Mount Tilt Adjustment

Removing the TV

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

1. While supporting the weight of the **TV**, pull down on both of the **Release Straps**. The **Lock** will disengage.



Release Straps

2. The bottom of the **TV** will release from the **Wall Bracket**.

3. Tilt the bottom of the **TV** away from the **Wall Bracket** and lift the **TV** up to unhinge (disengage) the **TV** from the top of the **Wall Bracket**.
4. Place the **TV** in a secure spot.

Warranty Information

This product is backed by a five-year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

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