

12U Open Frame Wall Mount Rack - 12-20 in. Adjustable Depth

RK12WALLOA



*actual product may vary from photos

FR: Guide de l'utilisateur - fr.startech.com

DE: Bedienungsanleitung - de.startech.com

ES: Guía del usuario - es.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

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For the latest information, technical specifications, and support for this product, please visit www.StarTech.com/RK12WALLOA.

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Warning statements

Make sure that you assemble this product according to the instructions.

Read the entire manual and make sure that you understand the instructions before you start to assemble and use this product.

Never operate this product if parts are missing or damaged.

Do not exceed the weight capacity of this product. Overloading this product might result in injury or property damage. This product can support the following weight: 200 lb. (90 kg).

Make sure that the surface that you are attaching this product to can safely support the combined weight of the equipment and all of the hardware and components.

Wall structures vary, and it is important to make sure that the type of wall structure and mounting hardware that you are using will properly support the mounted equipment. Failure to do so might result in personal injury and/or equipment damage. The wall structure should be capable of supporting at least four times the weight of the mounted 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.

When you load equipment into this product, load the heaviest equipment in the bottom section of this product first. Continue loading equipment in a descending order of weight, so that the lighter equipment is installed in the upper sections of this product and the heavier items are on the bottom.

Varningsmeddelanden

Se till att du monterar produkten i enlighet med instruktionerna.

Läs hela manualen och se till att du förstår instruktionerna innan du börjar montera och använda produkten.

Använd aldrig produkten om delar saknas eller är skadade.

Överskrid inte produktens viktgräns. Överbelastning av produkten kan orsaka skada på person eller egendom. Denna produkt har stöd för följande vikter: 90 kg.

Se till att ytan som du fäster produkten till kan klara av den kombinerade vikten av utrustningen, all hårdvara och alla komponenter.

Eftersom väggstruktur 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.

När du lastar produkten med utrustning, ställ in den tyngsta utrustningen i den nedre delen först. Fortsätt ställa in utrustning i viktordning, så att den lättare utrustningen installeras i de övre delarna och den tyngre utrustningen är längst ner.

Waarschuwingen

Zorg dat u dit product volgens de instructies in elkaar zet.

Lees de gehele handleiding en zorg dat u de instructies begrijpt voordat u dit product in elkaar zet en gebruikt.

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

Overerschrijd de maximale capaciteit van dit product niet. Overbelasting van dit product kan letsel of materiële schade veroorzaken. Dit product kan het volgende gewicht ondersteunen: 90 kg.

Zorg dat het oppervlak waaraan u dit product bevestigt, het gecombineerde gewicht van de apparatuur en alle bevestigingsmaterialen en componenten veilig kan ondersteunen.

Omdat wandstructuren verschillen, is het belangrijk dat u ervoor zorgt dat het type wandstructuur en de montagemedelen die u gebruikt de gemonteerde apparatuur goed ondersteunen. Anders zou lichamelijke letsel en/of schade aan de apparatuur kunnen ontstaan. De wandstructuur moet voldoende zijn om ten minste vier keer het gewicht van de gemonteerde apparatuur te ondersteunen. Zorg dat dit product volgens de instructies in elkaar wordt gezet. Indien dit niet goed gebeurt kan lichamelijke letsel of materiële schade ontstaan.

De bij dit product geleverde montagemedelen 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 bouwvakant die u steun aan de muur te installeren of specifieke montage-instructies voor uw wandstructuur te geven.

Wanneer u dit product met apparatuur belast, moet de zwaarste apparatuur als eerste in het onderste gedeelte van het product worden geplaatst. Ga door met het plaatsen van de apparatuur in aflopende volgorde, d.w.z. dat de lichtere apparatuur bovenin dit product en de zwaardere onderin worden geïnstalleerd.

Dichiarazioni di avvertenza

Assicurarsi di Assemblare il prodotto secondo le istruzioni.

Leggere l'intero manuale e assicurarsi di aver compreso tutte le istruzioni prima di iniziare ad assemblare e utilizzare questo prodotto.

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

Non superare la capacità di carico del prodotto. Il sovraccarico del prodotto potrebbe causare danni o lesioni. Il prodotto è in grado di sostenere il seguente peso: 90 kg.

Assicurarsi che la superficie alla quale si sta fissando il prodotto sia in grado di sostenere in sicurezza il peso combinato dell'apparecchiatura e di tutti i componenti e gli hardware.

La struttura dei muri può variare. È quindi importante verificare che il tipo di struttura e gli accessori di montaggio utilizzati correttamente non presentino problemi all'apparecchiatura montata. L'insufficiente di questa indicazione potrebbe causare lesioni personali e/o danni all'apparecchiatura. La struttura del muro dovrebbe essere in grado di sostenere un peso fino a 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 o per ottenere istruzioni di montaggio per la struttura muraria in uso.

Quando si caricano le apparecchiature all'interno del prodotto, partire da quelle più pesanti collocandole nella parte inferiore del prodotto. Continuare l'operazione in ordine decrescente di peso, in modo che le apparecchiature più leggere siano installate nelle parti superiori del prodotto e quelle più pesanti nella parte inferiore.

Avertissements

Assemblez ce produit conformément aux instructions.

Lisez tout le manuel et assurez-vous que vous comprenez les instructions avant de commencer à assembler et utiliser ce produit.

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

Ne dépassez pas la capacité pondérale du produit. Une surcharge du produit peut entraîner des blessures ou des dommages matériels. Ce produit peut supporter : 90 kg.

Assurez-vous que la surface à laquelle vous fixez ce produit peut supporter les poids combinés des équipements, ainsi que de tous les éléments matériels et composants.

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 de vous blesser ou d'endommager le matériel. 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.

Lorsque vous chargez des équipements dans ce produit, chargez les équipements les plus lourds dans la partie inférieure du produit en priorité. Continuez de charger les équipements dans un ordre de poids décroissant, de sorte que les équipements les plus légers soient installés dans les parties supérieures du produit, et les éléments plus lourds dans les parties inférieures.

Mensagens de aviso

Certifique-se de que monta este produto de acordo com as instruções.

Leia todo o manual e certifique-se de que entende as instruções antes de começar a montar e a utilizar este produto.

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

Não exceda a capacidade de peso deste produto. Sobrecarregar este produto pode resultar em ferimentos ou danos de propriedade. Este produto pode suportar o seguinte peso: 90 kg.

Certifique-se de que a superfície à qual está a anexar este produto pode suportar em segurança o peso combinado do equipamento e todo o hardware e componentes.

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 ao 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.

Quando carregar equipamento neste produto, carregue primeiro o equipamento mais pesado na secção inferior deste produto. Continue a carregar equipamento numa ordem decrescente de peso, de forma a que o peso mais leve seja instalado nas secções superiores deste produto e os artigos mais pesados estejam no fundo.

Advertencias de uso

Asegúrese de ensamblar este producto según las instrucciones.

Lea todo el manual y asegúrese de haber comprendido bien las instrucciones antes de proceder con el ensamblaje y el uso de este producto.

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

Asegúrese de no exceder la capacidad de peso de este producto. La sobrecarga de este producto puede causar lesiones personales o daños en la propiedad. Este producto tiene capacidad para el siguiente peso: 90 kg.

Asegúrese de que la superficie a la que fijará este producto tiene capacidad para soportar de forma segura el peso conjunto del equipo instalado y todo el hardware y los componentes.

Las estructuras de una pared pueden variar, por lo que es importante determinar con certeza el tipo de estructura de la pared y el hardware de montaje que se va a utilizar para soportar debidamente el equipo. De lo contrario, se pueden producir lesiones personales o daños del equipo. La estructura de la pared debe ser capaz de soportar al menos cuatro veces el peso del equipo 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.

Cuando instale equipo en este producto, coloque primero el equipo más pesado en la parte inferior. Continúe con la instalación de más equipos en orden descendente de peso, a fin de que el equipo más liviano quede instalado en la parte superior y el más pesado en la parte inferior.

Warnhinweise

Beachten Sie bei der Montage dieses Produkts die Montageanweisungen.

Bevor Sie dieses Produkt montieren und verwenden, lesen Sie das gesamte Handbuch und vergewissern Sie sich, dass Sie die Anweisungen verstanden haben.

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

Überschreiten Sie nicht die Tragkraft dieses Produkts. Ein Überladen dieses Produkts kann zu Verletzungen oder zur Beschädigung des Produkts führen. Dieses Produkt ist für die nachstehende Tragkraft ausgelegt: 90 kg.

Vergewissern Sie sich, dass das Produkt auf der Fläche, auf der Sie es aufstellen, das kombinierte Gewicht der Geräte sowie der gesamten Hardware und aller Komponenten sicher tragen kann.

Wandkonstruktionen können variieren, daher ist es wichtig sicherzustellen, dass die Art der Wandkonstruktion und das verwendete Montagezubehör zur ordnungsgemäßen Montage der Geräte geeignet sind. Andernfalls kann es zu Verletzungen und/oder zur Beschädigung des Produkts kommen. Die Wandkonstruktion sollte mindestens das vierfache Gewicht der montierten Geräte tragen 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.

Achten Sie beim Beladen des Produkts mit Geräten darauf, zunächst das schwerste Gerät an der untersten Stelle des Produkts zu platzieren. Platzieren Sie die Geräte anschließend in absteigender Reihenfolge nach ihrem Gewicht, sodass leichtere Geräte in den oberen Abschnitten dieses Produkts installiert werden und die schwereren Geräte sich unten befinden.

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ください。

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ください。

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、怪我をする恐れや器物破損の恐れがあります。本製品は、以下の重量まで対応できます：90 kg。

使用する装置および取り付け金具とパーツの総重量に本製品の設置面が耐えられる構造になっていることが確認して下さい。

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さとその重量に耐えられる壁面構造が必要となります。

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本製品に装置を積載する際は、最初に最も重い装置を一番下のセクションに入れて下さい。重い装置から順に積載し、重いものか下のセクション、軽いものか上のセクションに配置されるようにして下さい。

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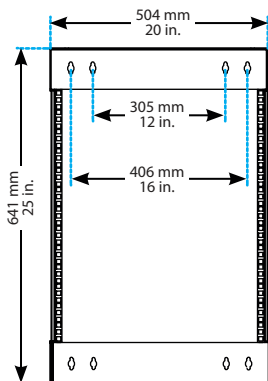
Product diagram



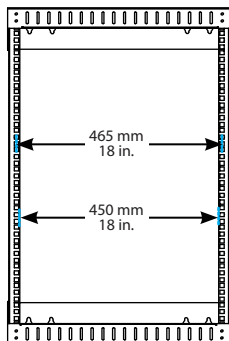
- 1 - Vertical rails
- 2 - Assembly screws
- 3 - Bolts
- 4 - Mounting holes
- 5 - Rear horizontal brackets
- 6 - Front horizontal brackets

Product dimensions

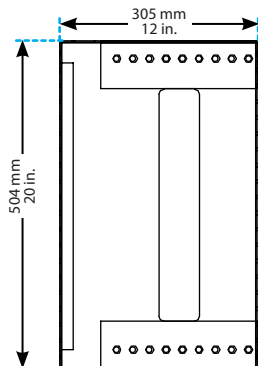
Back view



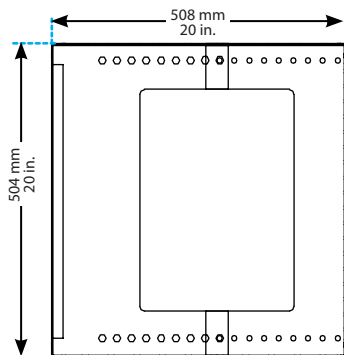
Front view



Top view Minimum depth



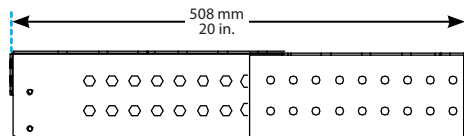
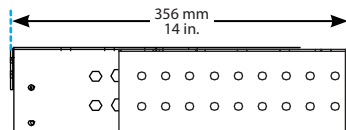
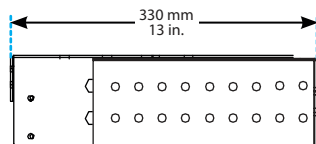
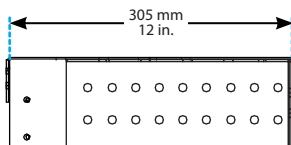
Top view Maximum depth



Adjustment options

You can adjust the depth in increments of 25 mm (1 in.) from 305 mm (12 in.) to 508 mm (20 in.).

Side view



Package contents

- 2 x vertical rails
- 2 x front horizontal brackets
- 2 x rear horizontal brackets
- 48 x M6 cage nuts
- 48 x M6 screws
- 48 x plastic washers
- 16 x assembly screws
- 24 x flat washers
- 24 x bolts
- 1 x instruction manual

Requirements

- Phillips type screwdriver
- Appropriate tools and mounting hardware for the type of wall that you're using

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/RK12WALLOA.

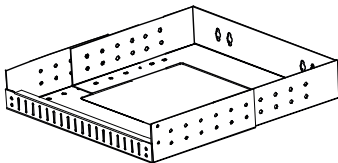
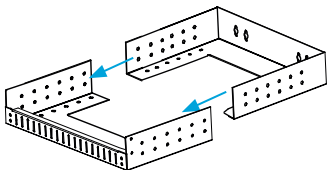
Assembly

To make the assembly easier to complete, consider assembling the RK12WALLOA with another person's assistance.

Assemble the brackets

The RK12WALLOA features adjustable brackets that you can set to the depth that you require. The adjustment holes on the brackets are spaced 25 mm (1 in.) apart. The minimum depth you can set the brackets to is 305 mm (12 in.) and the maximum depth is 508 mm (20 in.).

1. Slide one of the rear horizontal brackets into one of the front horizontal brackets.
2. Determine the rack depth that you require and set the brackets to that depth.
3. Line up the adjustment holes on the front horizontal brackets with the adjustment holes on the rear horizontal bracket.
4. On each side of the horizontal brackets, complete the following:
 - Insert two bolts and washers through the adjustment holes on the front horizontal bracket and into the adjustment holes on the rear horizontal bracket.
 - Insert one bolt and washer through the adjustment hole on the bottom of the front horizontal bracket and into the adjustment hole on the rear horizontal bracket.
5. If you're setting the brackets to the minimum depth of 305 mm (12 in.), repeat step 4 and insert an additional three bolts and washers at the corners of the brackets.
6. Repeat steps 1 to 5 to assemble the second set of brackets.

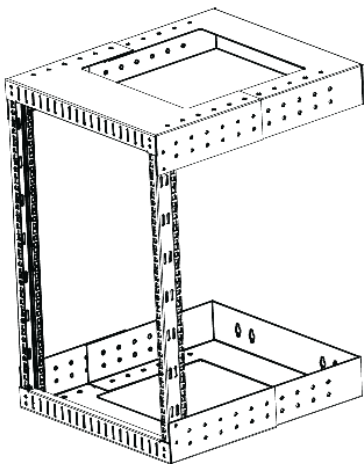


Attach the vertical rails

1. Place one of the vertical rails inside one of the bracket assemblies and line up the assembly holes.
2. At the front and side of the front horizontal bracket, use a Phillips type screwdriver to insert four of the assembly screws through the front horizontal bracket and into the vertical rail.
3. Repeat steps 1 and 2 to attach the other vertical rail to the bracket assemblies.

Attach the bracket assembly

1. Turn the other bracket assembly over and place the front horizontal bracket over the vertical rails.
2. At the front and side of the front horizontal bracket, use a Phillips type screwdriver to insert two of the assembly screws through the front horizontal bracket and into the vertical rail.
3. Repeat step 2 to attach the bracket assembly to the other vertical rail.



Mount the RK12WALLOA on a wall

Warning! Remove all equipment from the wall-mount rack before you attempt to mount it on a wall.

Warning! Wall structures vary and it is important to make sure that the type of wall structure and mounting hardware that you are using will properly support the mounted equipment. Failure to do so might result in personal injury and/or equipment damage. The wall structure should be capable of supporting at least four times the weight of the mounted equipment.

The RK12WALLOA can hold up to 200 lb. (90 kg) in weight. Without any equipment added to it, the RK12WALLOA weighs 20 lb. (9.5 kg).

Warning! If you lack the necessary expertise to attach this product to the wall that you're using, contact a construction professional to install the wall-mount rack or to provide specific mounting instructions for your wall structure.

1. Use the four wall-mount holes in both of the rear horizontal brackets as a template to mark the wall where you want to hang the wall-mount rack.
2. Follow the appropriate steps for the type of wall that you're using and attach the wall-mount rack to the wall.

Install equipment

Warning! Do not add equipment to the wall-mount rack until it is securely attached to the wall.

Warning! When you load equipment into the wall-mount rack, load the heaviest equipment in the bottom section of the rack first. Continue loading equipment in a descending order of weight, so that the lighter equipment is installed in the upper sections of the wall-mount rack and the heavier items are on the bottom.

This wall-mount rack comes with cage nuts and screws but the equipment you're installing may come with mounting hardware. Consult the documentation that came with the equipment to determine the best mounting hardware that you should use and how you should install it.

1. Insert the M6 cage nuts in the vertical rails.
2. Line up the mounting holes on the equipment with the M6 cage nuts.
3. Insert the M6 screws through the mounting holes on the equipment and into the M6 cage nuts.

Technical support

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For the latest drivers/software, please visit **www.startech.com/downloads**

Warranty information

This product is backed by a five-year warranty.

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