

Triple-4K Monitor USB-C Dock - 100W PD



Actual product may vary from photos

User Manual

SKU#: DK30CH2DEP and DK30CH2DEPUE

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

For the State of California

 **WARNING:** Cancer and Reproductive Harm
www.P65Warnings.ca.gov

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

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. Regardless of any direct acknowledgement elsewhere in the body of this document, StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.

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.
- Never use this product if parts are missing or damaged.

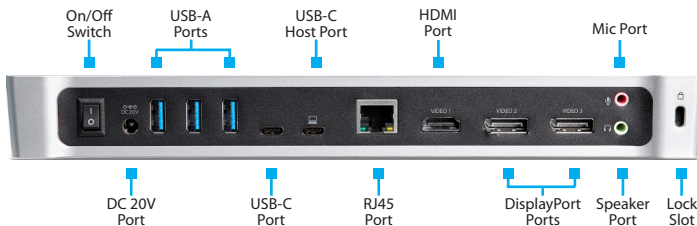
Table of Contents

Compliance Statements	1
Safety Statements	2
Warning Statements	3
Product Diagram	6
Rear View	6
Side View	6
Product Information	7
Package Contents	7
Requirements	7
Installing the Docking Station	8
Installing the Drivers	8
Powering the Docking Station	9
Connecting Devices to the Docking Station	10
USB-A Port	10
USB-C Port	10
RJ45 Port (Network Device)	11
HDMI Port	11
DisplayPort Port	11
Audio Options	12
Lock Slot	13
Charging a Device	13

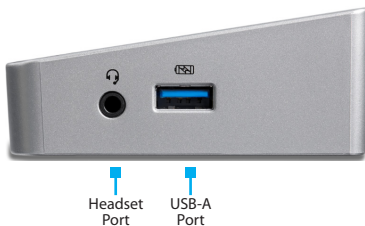
Configuring a Display Device	13
Video Resolution	14

Product Diagram

Rear View



Side View



Product Information

Package Contents

- USB-C™ Docking Station x 1
- USB-C Cable x 1
- Universal Power Adapter x 1
 - NA/JP, ANZ for DK30CH2DEP
 - EU, UK for DK30CH2DEPUE
- User Manual x 1

Requirements

Operating System:

Operating system requirements are subject to change. For the latest requirements, please visit www.StarTech.com/DK30CH2DEP or www.StarTech.com/DK30CH2DEPUE

- Windows® 10, 8.1, and 7
- macOS 10.12, 10.11, and 10.10

Host Computer:

- An available USB-C Port

Note: Not all USB-C Ports support the full functionality of the USB-C standard. Ensure that the **Host Computer's** USB-C Port supports DP Alt Mode, as well as USB Power Delivery.

Display:

- An HDMI® Display
- Two DisplayPort Displays

Note: A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).

Cables:

Cable requirements are optional and will depend on the port configuration of the connected Host Computer.

- USB-A Cables
- USB-C Cables
- HDMI Cable
- DisplayPort Cables
- CAT5e/CAT6 Cable

Optional Accessories:

- Laptop Lock
- Microphone
- Speakers
- Headset

Installing the Docking Station

Installing the Drivers

Depending on your operating system, the **Docking Station** will automatically install some of the required drivers once connected to your host laptop. To complete the full driver installation process:

1. Download the latest drivers by visiting www.StarTech.com/DK30CH2DEP or www.StarTech.com/DK30CH2DEPUE and clicking the **Support** tab.
2. Extract the contents of the compressed file(s) that you downloaded.
3. Double-click the appropriate driver for the version of Windows or macOS that you're running and follow the on-screen instructions to complete the installation.

Note: *If you are prompted to restart your computer, do so to complete the installation.*

Powering the Docking Station

When the **Docking Station** is plugged in and powered, you can use USB-C Power Delivery 2.0 to power and charge the **Host Computer** through the **USB-C Port**. The **Docking Station** cannot receive power from the **Host Computer**, the **Power Adapter** must always be connected to the **Docking Station**.

1. Select the appropriate **Power Cord** for your region and connect it to the **Power Adapter**.

2. Connect the **Power Adapter** to an **AC Electrical Outlet** and the other end to the **DC 20V Port** on the **Docking Station**.
3. Connect the **USB-C Cable** to a **USB-C Port** on the **Host Computer** and the other end to the **USB-C Host Port** on the **Docking Station**.
4. Make sure that the **On/Off Button** is in the On position.

Connecting Devices to the Docking Station

USB-A Port

The **USB-A Ports** can be used as charging ports (e.g. Cell Phone, Tablet, etc.), to connect a USB storage device (e.g. Flash Drive) to display data/files on the connected **Host Computer**, or used with a **USB Peripheral Device** (Keyboard, Mouse, etc.).

Connecting a Device to the USB-A Port

1. Connect a **USB-A Cable** to the **USB-A Port** on the **Docking Station**.
2. Connect the other end of the **USB-A Cable** to a **USB Port** on the **USB Device**.

Note: *The **USB-A Port** on the side of the **Docking Station** can fast-charge devices that comply with USB Battery Charging Specification Revision 1.2.*

USB-C Host Port

The **USB-C Port** will allow the **Host Computer** to connect to any device that is connected to the **Docking Station** while charging the **Host Computer**.

Connecting a Host Using the USB-C Port

1. Connect a **USB-C Cable** to the **USB-C Port** on the **Docking Station**.
2. Connect the other end of the **USB-C Cable** to a **USB-C Port** on the **Host Computer**.

USB-C Port

The **USB-C Port** can be used as charging ports (e.g. Cell Phone, Tablet, etc.) or can be used to connect a USB storage device (e.g. Flash Drive) to display data/files on the connected **Host Computer** or used with a **USB Peripheral Device** (Keyboard, Mouse, etc.).

1. Connect a **USB-C Cable** to the **USB-C Port** on the **Docking Station**.
2. Connect the other end of the **USB-C Cable** to a **USB Port** on the **USB Device**.

RJ45 Port (Network Device)

1. Connect a **CAT5e/CAT6 Cable's RJ45 Connector** to the **RJ45 Port** on the **Docking Station**.
2. Connect the other **RJ45 Connector** to an **RJ45 Port** on your compatible **Network Device**.

HDMI Port

The **HDMI Port** is used to connect an **HDMI Device** (e.g. Display, etc.) to the **Docking Station**.

1. Connect an **HDMI Cable** to the **HDMI Port** on the **Docking Station**.
2. Connect the other end of the **HDMI Cable** to an **HDMI Port** on your **Display Device**.

DisplayPort Port

The **DisplayPort Ports** are used to connect **Displays** to the **Docking Station**.

1. Connect a **DisplayPort Cable** to the **DisplayPort Port** on the **Docking Station**.
2. Connect the other end of the **DisplayPort Cable** to a **DisplayPort Port** on your **Display Device**.

Audio Options

Mic Port:

The **Mic Port** is used to connect a **Microphone** to the **Docking Station** for use with a **Host Computer**.

1. Connect an **Audio Cable** to the **Mic Port** on the **Docking Station**.
2. Connect the other end of the **Audio Cable** to the **Connector** (e.g. XLR Connector) on the bottom of the **Microphone**.

Speaker Port:

The **Speaker Port** is used to connect an **Audio Device** (e.g. Speakers) to the **Docking Station** for use with the connected **Host Computer**.

1. Connect an **Audio Cable** to the **Speaker Port** on the **Docking Station**.
2. Connect the other end of the **Audio Cable** to the **Audio In Port** on the **Audio Device**.

Headset Port:

The **Headset Port** is used to connect an **Audio Device** (e.g. Headphones) to the **Docking Station** for use with the connected **Host Computer**.

1. Connect an **Audio Cable** to the **Headset Port** on the **Docking Station**.
2. Connect the other end of the **Audio Cable** to the **Audio In Port** on the **Audio Device**.

Note: *If you have audio devices plugged in both the **Speaker Port** and the **Headset Port**, the audio device plugged into the **Headset Port** takes priority over the device plugged into the **Speaker Port**.*

Lock Slot

The **Lock Slot** is used in combination with a **Laptop Lock** (sold separately) to secure the **Docking Station**.

Fast Charging a Device

To fast-charge a device, connect it to the **USB-A Port** on the side of the **Docking Station**.

Notes: *This **USB-A Port** can only fast-charge connected devices that comply with USB Battery Charging Specification Revision 1.2.*

A connection to a host laptop is not required to charge your device when it's connected to the USB fast-charge port.

Configuring a Display Device

Use your Windows or Mac operating system to adjust display settings for multiple monitors. Your laptop hardware must support dual external displays.

Video Resolution

The **DisplayPort Port 1** and **Displayport Port 2** can support up to a maximum of 4K60Hz and the **HDMI Port** can support up to a maximum of 4K30Hz.

Warranty Information

This product is backed by a three-year warranty.

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

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

Hard-to-find made easy. At StarTech.com, that isn't a slogan. It's a promise.

StarTech.com is your one-stop source for every connectivity part you need. From the latest technology to legacy products — and all the parts that bridge the old and new — we can help you find the parts that connect your solutions. We make it easy to locate the parts, and we quickly deliver them wherever they need to go. Just talk to one of our tech advisors or visit our website. You'll be connected to the products you need in no time.

Visit www.startech.com for complete information on all StarTech.com products and to access exclusive resources and time-saving tools.

StarTech.com is an ISO 9001 Registered manufacturer of connectivity and technology parts. StarTech.com was founded in 1985 and has operations in the United States, Canada, the United Kingdom and Taiwan servicing a worldwide market.

Reviews

Share your experiences using StarTech.com products, including product applications and setup, what you love about the products, and areas for improvement.

StarTech.com Ltd.

45 Artisans Cres.
London, Ontario
N5V 5E9
Canada

StarTech.com LLP

2500 Creekside Pkwy.
Lockbourne, Ohio
43137
U.S.A.

StarTech.com Ltd.

Unit B, Pinnacle
15 Gowerton Rd.,
Brackmills
Northampton
NN4 7BW
United Kingdom

FR: fr.startech.com

DE: de.startech.com

ES: es.startech.com

NL: nl.startech.com

IT: it.startech.com

JP: jp.startech.com