Dual-4K Universal Docking Station - USB-C / USB 3.0 - DisplayPort & HDMI - 60W PD 3.0

User Manual
SKU#: DK30C2DPPD, DK30C2DPPDUE

For the latest information and specifications visit
www.startech.com/DK30C2DPPD

Manual Revision: 01/31/2019
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

- 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

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.

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.

Avertissements

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

Varningsmeddelanden

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

Warnhinweise

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

Dichiarazioni di Avvertenza

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

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.
Advertencias de Uso

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

Waarschuwingen

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

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。
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Product Diagram

Front View

1. USB-A Port
2. USB-C™ Port
3. Audio Input/Output Port
4. Power Button

Rear View

5. DC Power Input Port
6. USB-C Host Port
7. Video 1 DisplayPort™ Port
8. Video 1 HDMI® Port
9. Video 2 DisplayPort Port
10. Video 2 HDMI Port
11. Ethernet Port
12. USB-A Peripheral Ports

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Side View

13. Lock Slot

Bottom View

14. Mounting Holes

Product Information

Package Contents

- Docking Station x 1
- USB-C Cable (with Attached USB-C to USB-A Adapter) x 1

To view manuals, videos, drivers, downloads, technical drawings, and more visit www.startech.com/support
• (DK30C2DPPD) Universal Power Adapter (NA/JP, ANZ) x 1
• (DK30C2DPPDUE) Universal Power Adapter (UK, EU) x 1
• Quick-Start Guide x 1

Requirements

Requirements are subject to change. For the latest requirements, please visit: www.startech.com/DK30C2DPPD.

Power:
• AC Electrical Outlet

Laptop:
• Host Laptop with an available USB-A or USB-C Port x 1
  Note: A USB-C 3.1 Gen 1 Port with Power Delivery is required for full functionality.

Displays:
• DisplayPort Enabled Display x 1 or 2*
• DisplayPort Cable x 1 or 2*
• HDMI Enabled Display x 1-2*
• HDMI Cable x 1-2*
  * Note: Display type is configurable and allows for two DisplayPort Equipped Displays, two HDMI Equipped Displays, or one DisplayPort and one HDMI Equipped Display.

Ethernet:
• CAT 5e/CAT 6 Cable x 1
• Network Device (e.g. Router, Switch, Modem, etc.) x 1
USB Peripherals:
- (Optional) Keyboard, Mouse, Flash Drive, Printer, Webcam, Drive Enclosure, Display Adapter, Mobile Phone, or Tablet, etc. x 2
- (Optional) USB-A to USB-B Cable x 2
- (Optional) USB-C to USB-C Cable x 2

Audio:
- Speakers or Headset x 1
- 3.5 mm Audio Cable x 1

Operating Systems:
- Windows® 7 (32-bit or 64-bit)
- Windows 8 (32-bit or 64-bit)
- Windows 8.1 (32-bit or 64-bit)
- Windows® 10 (32-bit or 64-bit)
- macOS 10.11
- macOS 10.12
- macOS 10.14
- Chrome OS™

Installation

Front Ports

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

2. Connect a **USB Cable** to your **USB-C Enabled Mobile Device**. Connect the other end of the **USB-C Cable** to the **USB-C Port** on the Docking Station.
3. Connect a **3.5 mm Stereo Audio Cable** to your **Speakers** or **Headset**. Connect the other end of the **3.5 mm Stereo Audio Cable** to the **Audio Input/Output Port** on the **Docking Station**.

### Rear Ports

1. Connect the **USB-C Cable (with Attached USB-C to USB-A Adapter)** to your **Host Laptop’s USB-A or USB-C Port**. Connect the other end of the **USB-C Cable** to the **USB-C Host Port** on the **Docking Station**.

   **Note:** Use the **USB-A Adapter** on the included **USB-C Cable** to connect to a **USB-A or USB-C Port** on your **Host Computer**. To connect to a **USB-A Port**, clip the **USB-A Adapter** over the **USB-C Connector**.

   **Note:** The **USB-C Host Port** supplies up to 60 watts of power.

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

3. Repeat step 2 to add a second **DisplayPort** or **HDMI Enabled Display Device** to the corresponding **Video 2 Port**.

4. Connect a **CAT 5e/CAT 6 Cable** to your **Network Device (e.g. Router, Switch, Modem, etc.)** and to the **Ethernet Port** on the **Docking Station**.

5. Connect a **USB Cable** to your **USB-A Peripheral**. Connect the other end of the **USB Cable** to the **USB-A Peripheral Port** on the **Docking Station**.

6. (Optional) Repeat step 5 to add a second **USB-A Peripheral**.

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Side Port

1. Connect a **K-Slot Style Locking Device** to the **Lock Slot**.
   
   *Note:* Follow the manufacturer’s instructions when installing your **Locking Device**.

Powering the Docking Station

1. Connect the **Universal Power Adapter** to the **DC Power Input Port** on the **Docking Station**.


3. Connect the other end of the **Universal Power Adapter** to an **AC Electrical Outlet**.

(Optional) Mounting

To install a **Mounting Bracket** (not included), fasten your **Bracket** to the **Docking Station** using four **M3 0.5 Pitch Screws**. The **Screw** length must be the thickness of the **Bracket** plus 2-4 mm.
Operation

Power Button

The **Docking Station** will default to the **On** position when the **Universal Power Supply** has been connected. The **Power Button** will illuminate when the **Docking Station** is powered **On**.

To power the **Docking Station On** or **Off**, press and release the **Power Button**.

Configure Displays

Use your Windows operating system to adjust **Display Settings**. Your **Host Laptop** must support **Dual External Displays** through its **USB-C Host Port**.
## Supported Video Resolutions

<table>
<thead>
<tr>
<th>Resolution</th>
<th>Refresh Rate</th>
<th>Dual Display Extended</th>
<th>Single Display Extended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full HD (1920x1080, 1920x1200)</td>
<td>60Hz</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>2K (2560x1440, 2560x1600)</td>
<td>60Hz</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>UHD (3840x2160)</td>
<td>60Hz</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>4K (4096x2160)</td>
<td>60Hz</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>5K (5120x2880)</td>
<td>60Hz</td>
<td>No</td>
<td>Yes*</td>
</tr>
</tbody>
</table>

*Single 5K extended Display requires two DisplayPort Connections (for 5K dual input supported Displays).
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.

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