USB-C™ 10Gbps Single Monitor Mini Docking Station with HDMI, DP, or VGA | PD | 24cm Wrap Around Cable

Product Diagram (DKT31CHDVCM)



Component		Function
1	RJ45 Port	• Connect the **Docking Station** to a **Network Device**.
2	USB-A Port x 2	• Connect a **USB Peripheral Device** to the **Docking Station**. • Fast-charge devices that comply with USB Battery Charging specification Revision 1.2. • Supports up to 5V at 1.5A, 7.5W charging.
3	USB-C Port	• Connect a **USB Peripheral Device** to the **Docking Station**. • Supports up to 5V at 1.5A, 7.5W charging. • PD Pass Through.
4	USB-C Connector	• Connect the **Docking Station** to a **Host Laptop**.
5	DisplayPort Port	• Connect a **Display Device** to the **Docking Station**. ***Note:*** *The connected* **Host Laptop** *must be enabled with DP ALT Mode.*
6	HDMI Port	• Connect a **Display Device** to the **Docking Station**. ***Note:*** *The connected* **Host Laptop** *must be enabled with DP ALT Mode.*
7	VGA Port	• Connect a **Display Device** to the **Docking Station**. ***Note:*** *The connected* **Host Laptop** *must be enabled with DP ALT Mode.*

Requirements

For the latest product information, technical specifications, manuals, and Declarations of Conformance, please visit:

www.startech.com/DKT31CHDVCM

Host

- Laptop with USB-C or Thunderbolt 3 port and with DP ALT Mode enabled x 1

Display

- VGA, HDMI, or DisplayPort compatible x 1

Cables (depends on configuration)

- VGA Cable x 1
- HDMI Cable x 1
- DisplayPort Cable x 1
- CAT5e/6 Cable x 1

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Powering the Docking Station

1. Unravel the **Wrap Around Cable** from the **Docking Station Housing**, by holding onto the **USB-C Connector** and gently pulling the cable outward, away from the **Docking Station Housing**.
2. Connect the **USB-C Connector** to a **USB-C or Thunderbolt 3 Port** on the **Host Laptop**.

Connecting a Display to the Docking Station

When more than one **Display** is connected to the **Docking Station**, the first **Display** that was connected will be the active **Display** until the **Display** is disconnected from the **Docking Station**. The priority when you have three monitors connected to the **Docking Station** is as follows: DisplayPort -> HDMI -> VGA.

DisplayPort

- Connect a **DisplayPort Cable** (sold separately) to the **DisplayPort Port** on the **Docking Station** and to a **DisplayPort Port** on a **Display Device**.

HDMI

- Connect a **HDMI Cable** (sold separately) to the **HDMI Port** on the **Docking Station** and to an **HDMI Port** on a **Display Device**.

VGA

- Connect a **VGA Cable** (sold separately) to the **VGA Port** on the **Docking Station** and to a **VGA Port** on a **Display Device**.

Connecting Peripherals to the Docking Station

RJ45

- Connect a **CAT5e/6 Cable** (sold separately) to the **RJ45 Port** on the **Docking Station** and the other end to an RJ45 port on a **Network Device**.

USB-A

- Connect a **USB Peripheral's Connector** to the **USB-A Port** on the **Docking Station**.

USB-C

- Connect a **USB Peripheral's Connector** to the **USB-C Port** on the **Docking Station**.

Product Resolution

Resolution	Frequency	Single Screen Extended
Full HD (1920x1080, 1920x1200)	60 Hz	Yes
2K (2560x1440, 2560x1600)	60 Hz	Yes
UHD (3840x2160)	30 Hz	Yes
4K (4096x2160)	24 Hz	Yes
UHD (3840x2160)	60 Hz	Yes*

** Only supported when host port supports DP 1.4*

Product Dimensions

Unit of Measure	Dimension
Product Diameter	90 mm
Product Height	32.5 mm

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.
CAN ICES-3 (B)/NMB-3(B)
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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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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Safety Measures

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

Mesures de sécurité

- 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

- 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 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

- Kablar (inklusive elkablar och laddningskablar) ska dras och placeras på så sätt att risk för snubblingsolyckor och andra olyckor kan undvikas.

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