

Hamlet

USB 3.0 DOCKING STATION TYPE-C

Power Delivery 60W – Dual Display DP + HDMI

4 USB 3.0 Ports - Gigabit LAN - Audio



Quick Installation Guide

HDOCKS500C

www.hamletcom.com

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EN 55032: 2012 / AC: 2013 Class B – CISPR 32: 2012

EN 61000-3-2: 2014 – EN 61000-3-3: 2013

EN 55024: 2010 + A1: 2015

IEC 62368-1: 2014 / EN 62368-1: 2014 + A11



The complete CE declaration of conformity of the product can be obtained by contacting Hamlet at info@hamletcom.com.

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1. Introduction

Hamlet HDOCKS500C Docking Station expands the working area of your screen and your notebook's connectivity with a single USB Type-C cable. The Docking Station is equipped with HDMI and DisplayPort video outputs with 4K Ultra HD support, one USB 3.0 Type-C port, three USB 3.0 Type A ports, a Gigabit Ethernet port and audio output for headphones and microphone or external speakers.

USB-C interface of HDOCKS500C supports Power Delivery (PD) technology that allows charging your laptop with a total power of 60 Watts.

Specifications

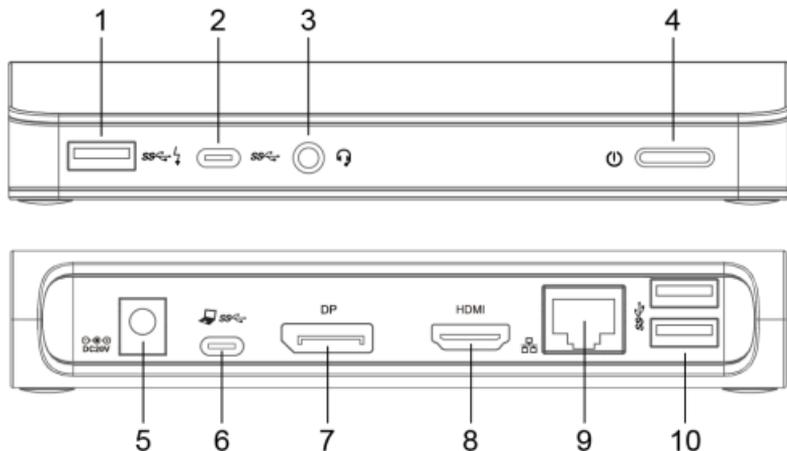
- USB 3.0 Type-C port for computer connection
- Power Delivery output: 60W 20/15/12/9/5V @ 3A
- Compliant with USB 3.0 standard up to 5 Gbps
- 1 USB 3.0 Type-C port
- 3 USB 3.0 Type A ports (one with Battery Charging 1.2 support)
- Video outputs: HDMI and DisplayPort female connectors
- Max video resolution: 3840 x 2160 pixel @30Hz (Single display), 1920 x 1200 pixel @60Hz (Dual display)
- Ethernet port (LAN): RJ-45 10/100/1000 Mbps
- Audio input/output: 3.5 mm jack
- Power adapter: 100-240V AC input, 20V DC 5A output
- Dimensions (without cables): 156 x 85.9 x 27.7 mm
- Compatible with Windows 10

Package Content

- USB 3.0 Type-C Docking Station
- USB 3.0 Type-C cable (1 m)
- External power adapter (20V, 5A)
- Quick installation guide

2. Product Overview

The following illustration shows the arrangement of ports and connectors on the front and back side of the Docking Station.



1. USB 3.0 port with Battery Charging 1.2 support
2. USB 3.0 Type-C port
3. Audio output jack for headphones or speakers
4. On/Off button
5. Power input
6. USB Type-C port for computer connection with Power Delivery support
7. DisplayPort connector
8. HDMI connector
9. Gigabit Ethernet (RJ-45) port
10. USB 3.0 ports (x2)

3. Docking Station Installation

The Docking Station is automatically recognized by the operating system once connected to the USB Type-C port of the computer without the need to install any driver.

1. Connect the Docking Station to the computer using the supplied USB Type-C cable.
2. Plug the power adapter into the power jack of the docking.
3. Connect the Docking Station to an HDMI and/or DP monitor. The screen may go black or flicker during this process.
4. Connect the USB devices, Ethernet cable and speakers or headphones to the corresponding connectors on the docking.
5. The Docking Station is now ready for use, press the power button to turn it on.

The diagram below shows an example of use of the Docking Station with different external devices.

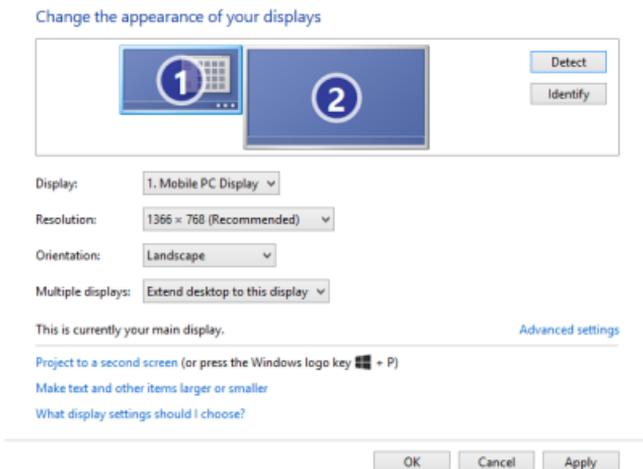


4. Multi-monitor Configuration

The Docking Station can support up to two external monitors (HDMI and DisplayPort) in addition to the notebook's display.

Once an external monitor is connected, it can be configured to use either “**Extend mode**”, “**Mirror mode**” or be the “**Primary**” display.

To open the Windows display settings, right-click with the mouse anywhere on the **Windows Desktop**, and select **Screen Resolution** from the menu.



Extended mode

1. Open the **Screen Resolution** configuration window.
2. In the **Display** drop-down menu, select the preferred monitor.
3. In the **Multiple displays** menu, select **Extend these displays**.
4. Click **OK** to confirm and exit.
5. Once the setting is completed, simply drag and drop the application icons or the opened windows to the add-on monitor. However, please note that some applications may not support to be displayed on the extended desktop.

Cursor disappeared

In extended mode operation, if the add-on display is disconnected, the desktop will still be extended to the add-on monitor. In this case, the cursor may not be visible on the main display.

If it happens, reconnect the add-on monitor and move the mouse cursor on the primary monitor.

Video playback in extended mode

If the quality of video or DVD playback is poor or slow in extended mode, please playback the video or DVD on the primary monitor instead of the external monitor.

Mirror mode

1. Open the **Screen Resolution** configuration window.
2. In the **Display** drop-down menu, select the preferred monitor.
3. In the **Multiple displays** menu, select **Duplicate these displays**.
4. Click **OK** to confirm and exit.

Set the Primary Monitor

1. Open the **Screen Resolution** configuration window.
2. In the **Display** drop-down menu, select the preferred monitor.
3. Check the box **Make this my main display**.
4. Click **OK** to confirm and exit.

5. Audio Configuration

By default, when the Docking Station is connected to a computer, the audio configuration may be changed automatically to use the audio output of the Docking Station.

If sound does not work properly, follow the steps below to change audio settings.

1. Open **Control Panel** and select **Hardware and sound**.
2. Click **Sound** then select **Manage audio devices**.
3. In the list of audio devices, select **USB Audio Device** (this item depends on the models).
4. Click **OK** to confirm and exit.

IMPORTANT NOTE ABOUT POWER DELIVERY (PD)

The docking station's Power charging functionality is intended for use with USB Type-C laptops that support Power Delivery technology.

Some laptops may partially support this functionality, while others may require the use of their original power supply.

Please contact your device manufacturer to confirm charging support using a third-party USB Type-C device.