USB 3.0 SuperSpeed Laptop Dual Head Docking Station - HDMI and DVI Video, Audio, USB Hub Ports and Ethernet

MODEL NUMBER: **U342-DHG-402**

Connect the dock to a single USB 3.0 port on your Laptop computer to add HDMI, DVI, Audio, and Gigabit Ethernet

Description

Tripp Lites U342-DHG-402, Universal USB 3.0 Laptop Docking Station, adds DVI, HDMI, Audio, Ethernet , and additional USB 3.0 and USB 2.0 ports to a laptop computer, all from a single device and over a single SuperSpeed USB 3.0 connection.

The universal docking station features two independent external monitor outputs (HDMI, DVI) that can be separately used to expand or mirror your computer's main desktop. Both HDMI and DVI outputs provided by the docking station supports video resolutions up to 1920x1200 .

An all-in-one solution, the universal laptop docking station combines USB 2.0 and USB 3.0 hubs, headphone and microphone audio connectors and a Gigabit Ethernet RJ45 port into a single docking station, making it the perfect accessory for enhancing laptop capability for users who need to connect and manage multiple devices at home or at the office.

Features

- USB 3.0 is 10 times faster than USB 2.0 and supports data transfer rates of up to 5 Gbps
- Backward compatible with USB 2.0 and 1.1
- DVI-I and HDMI ports for connection of external monitors
- A VGA monitor can be connected to the DVI-I port using a DVI-to-VGA adapter, such as a Tripp Lite P556-Series ca
- A DVI monitor can be connected to the HDMI port using an HDMI-to-DVI adapter, such as a Tripp Lite P566-Series ca

Highlights

- Add multiple ports to your laptop via one USB 3.0 connection
- Backward compatible to USB 2.0 and 1.1
- Windows 7 and later compatible, Windows 10
- Mac OS 10.8.5 and later compatible, Mac 10.11
- Compatible with Ubuntu 14.04.2

System Requirements

- Windows® 7 / Windows 10 (32- and 64-bit), 8 (32- and 64-bit), 8.1 (32- and 64-bit) or 10 (32- and 64-bit)
- Mac OS X 10.8.5 and later, Mac 10.11
- Available USB port (USB 3.0 required for USB 3.0 speeds)
- VGA*, DVI or HDMI monitor
- 1.6 GHz Single Core processor (DVD playback on the add-on monitor requires a 2.0 GHz Dual Core processor)
- 1 GB RAM
- 30 MB of available disk space (* Requires a DVI-VGA adapter, such as Tripp Lite P556- Seris cable)

Package Includes

- U342-DHG-402
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60 Hz, 0.8A; Output: 5V, 4A) – 6 ft.
- USB 3.0 A/B Cable – 3 ft.
- Driver CD

- Supports video resolutions of up to 2048 x 1152

- Automatically resumes operation from hibernation and suspend modes

- Gigabit Ethernet port supports true 10/100/1000 Mbps network speeds

- IEEE 802.3az (Energy Efficient Ethernet) compliant

- Supports full duplex and half duplex operations

- Supports IPv4 and IPv6 pack Checksum Offload Engine (COE) to reduce CPU loading

- Supports Wake-on LAN, VLAN tagging and Auto-MDIX

- Two USB 3.0 and four USB 2.0 hub ports for connection of additional USB peripherals

- One USB 3.0 port supports USB Battery Charging (BC) specification 1.2, allowing it to provide 1.5 amps

  of power for faster charging of mobile devices

- 3.5 mm Mini Stereo jacks for connection of speaker and microphone

- Compatible with Windows 7 and later, Windows 10

- Compatible with Mac OS 10.8.5 and later, Mac 10.11

- Owner's Manual

Specifications

OVERVIEW	
UPC Code	037332182586

INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.8A
External Power Supply Output Specs (V / A)	5V / 4A
External Power Supply Cord Length (ft.)	6
External Power Supply DC Barrel Connector Specs	OD: 4.75 x 1.7 x 9.5mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America
External Power Supply Certifications	FCC; UL; RoHS

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Blue (Power), Green (USB)

PHYSICAL	
Color	Black
Material of Construction	ABS
Shipping Dimensions (hwd / cm)	10.41 x 21.34 x 12.95

Shipping Dimensions (hwd / in.)	4.10 x 8.40 x 5.10
Shipping Weight (kg)	1.04
Shipping Weight (lbs.)	2.30
Unit Dimensions (hwd / in.)	1.2 x 7.4 x 3 (Base is 2.8 x 5)
Unit Packaging Type	Box
Unit Weight (kg)	0.59
Unit Weight (lbs.)	1.30
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	14 to 176 F (-10 to 80 C)
Relative Humidity	0% to 90 RH, Non-Condensing
BTUs	15.4 BTU/Hr
Power Consumption (Watts)	4.5
Power Provided to Connected Device(s)	5V 1.5A (7.5W) Output per BC 1.2 USB Port, 5V 0.9A (4.5W) Output per USB 3.0 Port, 5V 0.5A (2.5W) Output per USB A Ports
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3az
CONNECTIONS	
Ports	9
Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) USB 3.0 A (FEMALE)
Side B - Connector 3	DVI-I (FEMALE)
Side B - Connector 4	RJ45 (FEMALE)
Side B - Connector 5	(4) USB A (FEMALE)
Side B - Connector 6	(2) 3.5MM (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	2048 x 1152 @60Hz
HDMI Specification	1.3
HDCP Specification	1.3
USB Specification	USB 2.0 (up to 480 Mbps); USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)

Driver Required	Yes
Auto MDIX Support	Yes
Full Duplex Support	Yes
Remote Wakeup Support	Yes
Technology	Cat5/5e; Cat6; DVI; HDMI; Stereo Audio; USB; USB 3.0 (SuperSpeed)

CERTIFICATIONS

Certifications	Tested to CE, FCC, RoHS, REACH

WARRANTY

Product Warranty Period (Worldwide)	3-year limited warranty