

Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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

### MODEL NUMBER: U342-DHG-402









#### 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
- 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

#### Highlights

- Add multiple ports to your laptop via one USB 3.0 connection
- Backward compatible to USB 2.0 and 1.1
- Windows XP, Vista, 7, 8, and 8.1 compatible

#### **System Requirements**

- Windows® XP (32-bit), Vista (32and 64-bit), 7 (32- and 64-bit), 8 (32- and 64-bit) or 8.1 (32- and 64-bit)
- 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 (Input: 100-240V, 50/60 Hz, 0.8A
   Output: 5V, 4A) – 6 ft.
- USB 3.0 A/B Cable 3 ft.
- Driver CD
- Owner's Manual



- 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® XP, Vista, 7, 8 and 8.1

# **Specifications**

OVERVIEW         2 x USB3.0. 2 x 3.5mm Stereo, 4 x USB2.0. RJ45 LAN, DVI-I, HDMI           Cable Type         USB           PHYSICAL         VSB           Shipping Dimensions (hwd / in.)         4.1 x 8.4 x 5.1           Shipping Dimensions (hwd / cm)         10.41 x 21.33 x 12.95           Shipping Weight (bs.)         2.3           Shipping Weight (hs.)         7.4 x 1.2 x 3 (Base Is 2.8 x 5)           Unit Dimensions (hwd / cm)         18.8 x 3.05 x 7.62 (Base is 7.11)           Unit Weight (bs.)         1.3           Unit Weight (kg.)         0.59           Color         Black           Connector A         HARDWIRE           Connector B         HARDWIRE           Connector B         No           Stereatures         No		
Cable Type         USB           PHYSICAL <ul> <li>Shipping Dimensions (hwd / in.)</li> <li>A 1 x 8.4 x 5.1</li> <li>Shipping Dimensions (hwd / cm)</li> <li>D.41 x 21.33 x 12.95</li> <li>Shipping Weight (bs.)</li> <li>Cable Type</li> <li>D.44</li> <li>D.41 x 2.1 3 x 12.95</li> <li>Shipping Weight (kg)</li> <li>D.44</li> <li>D.44</li> <li>D.41 x 2.1 3 x 12.95</li> <li>Shipping Weight (kg)</li> <li>D.44</li> <li>D.44</li> <li>D.41 x 2.1 3 x 12.95</li> <li>D.41 x 2.1 3 x 12.95</li> <li>D.41 x 2.1 3 x 12.95</li> <li>D.41 x 2.1 x 3 (Base Is 2.8 x 5.)</li> <li>D.41 x 2.1 2 x 3 (Base Is 2.8 x 5.)</li></ul>		
PHYSICAL           Shipping Dimensions (hwd / in.)         4.1 x 8.4 x 5.1           Shipping Dimensions (hwd / cm)         10.41 x 21.33 x 12.95           Shipping Weight (bs.)         2.3           Shipping Weight (kg)         1.04           Unit Dimensions (hwd / in.)         7.4 x 1.2 x 3 (Base Is 2.8 x 5)           Unit Dimensions (hwd / cm)         18.8 x 3.05 x 7.62 (Base is 7.11)           Unit Weight (kg)         0.59           Color         Black           Connector A         HARDWIRE           Connector B         HARDWIRE           Chomebook Compatible         No	Dock Connectors	2 x USB3.0. 2 x 3.5mm Stereo, 4 x USB2.0, RJ45 LAN, DVI-I, HDMI
Shipping Dimensions (hwd / in.)       4.1 x 8.4 x 5.1         Shipping Dimensions (hwd / cm)       10.41 x 21.33 x 12.95         Shipping Weight (bs.)       2.3         Shipping Weight (kg)       1.04         Unit Dimensions (hwd / in.)       7.4 x 1.2 x 3 (Base Is 2.8 x 5)         Unit Dimensions (hwd / cm)       18.8 x 3.05 x 7.62 (Base is 7.11)         Unit Weight (bs.)       1.3         Unit Weight (kg)       0.59         Color       Black         Connector A         HARDWIRE         Connector B       HARDWIRE         Chromebook Compatible       No         WARRANTY	Cable Type	USB
Shipping Dimensions (hwd / cm)     10.41 x 21.33 x 12.95       Shipping Weight (bs.)     2.3       Shipping Weight (kg)     1.04       Unit Dimensions (hwd / in.)     7.4 x 1.2 x 3 (Base Is 2.8 x 5)       Unit Dimensions (hwd / cm)     18.8 x 3.05 x 7.62 (Base is 7.11)       Unit Weight (bs.)     1.3       Unit Weight (kg)     0.59       Color     Black       CONNECTIONS       Connector A     HARDWIRE       Connector B     HARDWIRE       Chromebook Compatible     No	PHYSICAL	
Shipping Weight (lbs.)     2.3       Shipping Weight (kg)     1.04       Unit Dimensions (hwd / in.)     7.4 x 1.2 x 3 (Base Is 2.8 x 5)       Unit Dimensions (hwd / cm)     18.8 x 3.05 x 7.62 (Base is 7.11)       Unit Weight (lbs.)     1.3       Unit Weight (kg)     0.59       Color     Black       Connector A       HARDWIRE       Connector B     HARDWIRE       Special FEATURES       Chromebook Compatible     No	Shipping Dimensions (hwd / in.)	4.1 x 8.4 x 5.1
Shipping Weight (kg)     1.04       Unit Dimensions (hwd / in.)     7.4 x 1.2 x 3 (Base Is 2.8 x 5)       Unit Dimensions (hwd / cm)     18.8 x 3.05 x 7.62 (Base is 7.11)       Unit Weight (lbs.)     1.3       Unit Weight (kg)     0.59       Color     Black       Connector A       HARDWIRE       Connector B     HARDWIRE       Special FEATURES       Chromebook Compatible     No	Shipping Dimensions (hwd / cm)	10.41 x 21.33 x 12.95
Unit Dimensions (hwd / in.)       7.4 x 1.2 x 3 (Base Is 2.8 x 5)         Unit Dimensions (hwd / cm)       18.8 x 3.05 x 7.62 (Base is 7.11)         Unit Weight (bs.)       1.3         Unit Weight (kg)       0.59         Color       Black         CONNECTIONS         Connector A       HARDWIRE         Connector B       HARDWIRE         Connector B       No         SPECIAL FEATURES         Chromebook Compatible       No	Shipping Weight (Ibs.)	2.3
Unit Dimensions (hwd / cm)       18.8 x 3.05 x 7.62 (Base is 7.11)         Unit Weight (bs.)       1.3         Unit Weight (kg)       0.59         Color       Black         connector A         MARDWIRE         connector B         HARDWIRE         connector A         MARDWIRE         connector B         No	Shipping Weight (kg)	1.04
Unit Weight (lbs.)     1.3       Unit Weight (kg)     0.59       Color     Black       connector A       MARDWIRE       Connector B     HARDWIRE       special FEATURES       Chromebook Compatible     No	Unit Dimensions (hwd / in.)	7.4 x 1.2 x 3 (Base Is 2.8 x 5)
Unit Weight (kg)     0.59       Color     Black       CONNECTIONS       Connector A     HARDWIRE       Connector B     HARDWIRE       SPECIAL FEATURES       Chromebook Compatible     No	Unit Dimensions (hwd / cm)	18.8 x 3.05 x 7.62 (Base is 7.11)
Color       Black         connectrions       KARDWIRE         Connector A       HARDWIRE         Connector B       HARDWIRE         special FEATURES       KARDWIRE         Chromebook Compatible       No         warranty       Karanty	Unit Weight (lbs.)	1.3
CONNECTIONS       Connector A     HARDWIRE       Connector B     HARDWIRE       SPECIAL FEATURES       Chromebook Compatible     No	Unit Weight (kg)	0.59
Connector A     HARDWIRE       Connector B     HARDWIRE       special FEATURES       Chromebook Compatible     No       WARRANTY	Color	Black
Connector B     HARDWIRE       special FEATURES     Konnebook Compatible       WARRANTY     Konnebook Compatible	CONNECTIONS	
SPECIAL FEATURES       Chromebook Compatible       No	Connector A	HARDWIRE
Chromebook Compatible No WARRANTY	Connector B	HARDWIRE
WARRANTY	SPECIAL FEATURES	
	Chromebook Compatible	No
Product Warranty Period (Worldwide) 1-year limited warranty	WARRANTY	
	Product Warranty Period (Worldwide	) 1-year limited warranty

© 2015 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: http://www.tripplite.com/products/product-certification-agencies