

## USB 3.0 SuperSpeed HDMI / VGA Mini Docking Station with Gigabit Ethernet

MODEL NUMBER: U342-SHG-001



Add USB 3.0, HDMI or VGA, and LAN ports to your laptop through a single USB 3.0 connection

### Description

Tripp Lite's U342-SHG-001 is a compact, mini docking station that adds a HDMI or VGA video port, Gigabit Ethernet LAN port, and USB 3.0 port to your laptop, all through a single USB 3.0 connection. Built-in USB cable tucks away for easy transport. Ideal for laptop users who need the ability to use their laptop in a desktop environment, while maintaining the ability to quickly unplug and go. Bus powered...no external power adapter required. Backward compatible to USB 1.1 and 2.0 generations.

### Features

- Add a monitor, USB 3.0 port, and Gigabit Ethernet to your laptop
- Portable design with built-in cable is perfect for travel, tucking into your laptop bag when not in use
- Bus Powered...no external power adapter required
- USB 3.0 is 10 times faster than USB 2.0, supporting data transfer rates up to 5 Gbps
- Backward compatible with USB 2.0 and 1.1
- Connect a DVI\*, HDMI or VGA monitor or projector
- Supports video resolutions up to 2048 x 1152
- Automatically resumes from hibernation and suspend modes
- Gigabit Ethernet port supports true 10/100/1000 Mbps network speeds
- A USB 3.0 port is available for the connection of a USB peripheral device
- Compatible with Windows 7, Windows 10 and later and Intel Mac OS X 10.8.5 / Mac 10.11 and later. Supports both 32- and 64-bit.
- Compatible with Ubuntu 14.04.2

### Highlights

- Connect an external HDMI or VGA monitor to your laptop
- Adds a USB 3.0 and Gigabit Ethernet port to your laptop
- Compact design is perfect for travel, fitting easily into a laptop bag pocket

### System Requirements

- Supports computers running Windows® XP, Vista, 7, 8, 8.1, 10
- Supports Surface™ tablets running non-RT Windows 8 or 8.1
- USB port (USB 3.0 port required for USB 3.0 speeds)
- DVI\*, HDMI or VGA monitor
- Compatible with Windows 7 and later and Intel Mac OS X 10.8.5 / Mac 10.11 and later. Supports both 32- and 64-bit.

### Package Includes

- U342-SHG-001
- Driver CD
- Owner's Manual



## Specifications

OVERVIEW	
UPC Code	037332185341
Technology	Cat5/5e; Cat6; HDMI (All types); USB (all versions); USB 3.0 (SuperSpeed); VGA/SVGA
INPUT	
Bus Powered	Yes
Product Length (in.)	5.00
PHYSICAL	
Shipping Dimensions (hwd / in.)	1.600 x 6.500 x 5.400
Shipping Dimensions (hwd / cm)	4.06 x 16.51 x 13.72
Shipping Weight (lbs.)	0.4000
Shipping Weight (kg)	0.18
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.67 x 4.9 x 2.1
Unit Weight (lbs.)	0.41
Unit Weight (kg)	0.19
Material of Construction	PC, ABS
Color	Black
Cable Jacket Rating	VW-1
ENVIRONMENTAL	
Operating Temperature Range	50 to 104 F (10 to 40 C)
Storage Temperature Range	-4 to 158 F (-20 to 70 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 0.9A (4.5W) Output per USB Port
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3az
CONNECTIONS	
Ports	4



Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	USB 3.0 A (FEMALE)
Side B - Connector 3	HD15 (FEMALE)
Side B - Connector 4	RJ45 (FEMALE)
Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
Max Supported Video Resolution	2048 x 1152 @60Hz
HDMI Specification	1.3
HDCP Specification	1.3
USB Specification	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
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>