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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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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
FEATURES & SPECIFICATIONS	
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
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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