



# USB 3.x (5Gbps) Docking Station for Microsoft Surface and Surface Pro, USB-A, GbE

# MODEL NUMBER: U342-GU3



Adds 3 USB 3.0 ports and an RJ45 Gigabit Ethernet jack to your Microsoft Surface or Surface Pro. Recommended for transferring photos and other data, joining Ethernet networks or accessing printers and scanners.

## Description

The U342-GU3 USB 3.0 Docking Station expands the capabilities of your Microsoft® Surface® or Surface Pro by adding Gigabit Ethernet access and up to three USB peripherals, such as a printer, scanner and external hard drive. It's compatible with all Surface models and versions. Its built-in stretching bracket allows it to fit perfectly on the Surface kickstand. No software or drivers are needed.

Access a 10/100/1000 Mbps wired network without an internal Ethernet card. The RJ45 Gigabit Ethernet connection complies with IEEE 802.3, 802.3u and 802.3ab standards and supports IEEE 802.3az Energy Efficient Ethernet, as well as full- and half-duplex operations, Wake-on-LAN, jumbo frames, VLAN tagging and auto-MDIX. It also supports Checksum Offload Engine (COE) to reduce CPU loading.

The USB 3.0 ports achieve data transfer speeds up to 5 Gbps without compromising signal quality. They're backward compatible with previous USB generations.

## **Features**

# Compatible with All Surface Models and Versions

- Plug and play with no software or drivers needed
- Fits perfectly on Surface kickstand
- Recommended for accessing a Gigabit Ethernet LAN, transferring data or connecting a printer or scanner

# Add Up to 3 USB-A Devices to Your Surface

- Supports USB 3.0 data transfer rates up to 5 Gbps
- Backward compatible with previous USB generations

# **Highlights**

- Supports data transfer rates up to 5 Gbps
- Ensures true 10/100/1000 Mbps Ethernet network speeds
- Fits perfectly on Surface kickstand
- Backward compatible with previous USB generations
- Plug and play with no software or drivers needed

#### **System Requirements**

 Any model Microsoft Surface or Surface Pro

#### **Package Includes**

- U342-GU3 USB 3.0 Docking Station
- External Power Supply with NEMA 1-15P Plug(Input: 100–240V, 50/60 Hz, 0.4A Max; Output: 5V, 2A), 5 ft.
- Owner's manual





## Join a Wired Gigabit Ethernet Network

- Ensures true 10/100/1000 Mbps Ethernet network speeds
- Complies with IEEE 802.3, 802.3u, 802.3ab and 802.3az standards
- Supports full- and half-duplex, Wake-on-LAN, jumbo frames, VLAN tagging and auto-MDIX
- Supports IPv4/IPv6 COE to reduce CPU loading

# **Specifications**

OVERVIEW		
UPC Code	037332198327	
Product Type	Docking Station	
Accessory Type	Docking Station	
Technology	Cat5/5e; Cat6; USB 3.x	
Host Connector	USB A (MALE)	
VIDEO		
Number of Monitors Supported	0	
Extended Mode	No	
Mirror Mode	No	
HDR Support	No	
DATA		
Data Ports	(3) USB A (FEMALE)	
Data Ports Details	(3) USB-A - USB 3.2 Gen 1 (5 Gbps)	
NETWORK		
Network Ports	RJ45 (FEMALE)	
INPUT		
AC Power Adapter Plug(s)	NEMA 1-15P North America	
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.4A	
AC Power Adapter Output Specs (V / A)	5V / 2A	
AC Power Adapter Cord Length (ft.)	5.0	
AC Power Adapter Cord Length (m)	1.52	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240	
Built-In Cable Length (ft.)	0.66	
Built-In Cable Length (in.)	7.87	





Bus Powered	No	
	No	
Product Length (ft.)	1.5	
BATTERY		
Battery Charging (5V/1.5A Port)	No	
POWER		
Power Source Type	AC Adapter	
AC Adapter	Input: 100V-240V, 50/60Hz, 0.4A Max Output: 5V 2A	
DC Barrel Plug	OD: 3.5 x 1.35 x 10mm, Positive Pin, Negative Sleeve	
Power Consumption (Watts)	1.2	
USB Power Delivery (PD) Charging Support	No	
CONNECTIONS		
Number of Ports	5	
PC/Server Connections	USB	
Dock Connectors	(3) USB-A 3.0, RJ45	
Side A - Connector 1	USB 3.0 A (MALE)	
Side B - Connector 1	RJ45 (FEMALE); (3) USB 3.0 A (FEMALE)	
Connector Plating	Nickel	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Green (Link); Yellow (Activity)	
CHARGING		
Total Charging Watts	0	
PHYSICAL		
Color	Black	
Material of Construction	ABS	
Cable Jacket Rating	VW-1	
Shipping Dimensions (hwd / in.)	1.70 x 4.40 x 10.90	
Shipping Dimensions (hwd / cm)	4.32 x 11.18 x 27.69	
Shipping Weight (lbs.)	0.80	
Shipping Weight (kg)	0.36	
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000	
Unit Packaging Type	Box	
Unit Weight (lbs.)	0.33	





Unit Weight (kg)	0.15	
ENVIRONMENTAL		
Operating Temperature Range	-4° to 158°F (-20° to 70°C)	
Storage Temperature Range	-4° to 185°F (-20° to 85°C)	
Relative Humidity	20% to 80% RH, Non-Condensing	
BTUs	4.2 BTU/Hr	
Operating Humidity Range	10 to 90% RH, Non-Condensing	
Storage Humidity Range	10 to 90% RH, Non-Condensing	
Power Provided to Connected Device(s)	USB-A: 5V/0.9A (4.5W)	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit)	
IEEE Standards Supported	802.3; 802.3u; 802.3ab; 802.3az	
FEATURES & SPECIFICATIONS		
USB Hub Ports	Yes	
Number of USB Hub Ports	3	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps)	
Ethernet Support	Yes	
UASP Support	No	
Auto MDIX Support	Yes	
Full Duplex Support	Yes	
Suspend Mode Support	Yes	
Remote Wakeup Support	Yes	
Driver Required	No	
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables	
STANDARDS & COMPLIANCE		
TAA Compliant Option	Ν	
External Power Supply Certifications	FCC; UL; cUL; RoHS	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	





1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tripp Lite:

U342-GU3