USB 3.0 Docking Station for Microsoft Surface and Surface Pro, USB-A and Gigabit Ethernet Ports

MODEL NUMBER: **U342-GU3**

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 1-15P Plug(Input: 100–240V, 50/60 Hz, 0.4A Max; Output: 5V, 2A)
- Owner's manual

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

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
AC Adapter	Input: 100V-240V, 50/60Hz, 0.4A Max Output: 5V 2A

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 / 0.4A
External Power Supply Output Specs (V / A)	5V / 2A
External Power Supply Cord Length (ft.)	5.0
External Power Supply DC Barrel Connector Specs	OD: 3.5 x 1.35 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America
External Power Supply Certifications	FCC; UL; cUL; RoHS
Bus Powered	No
Product Length (ft.)	1.5

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Link); Yellow (Activity)

PHYSICAL	
Cable Jacket Rating	VW-1
Color	Black
Material of Construction	ABS
Shipping Dimensions (hwd / cm)	4.32 x 11.18 x 27.69
Shipping Dimensions (hwd / in.)	1.70 x 4.40 x 10.90

Shipping Weight (kg)	0.36
Shipping Weight (lbs.)	0.80
Unit Dimensions (hwd / in.)	1 x 8.8 x 1.3
Unit Packaging Type	Box
Unit Weight (kg)	0.15
Unit Weight (lbs.)	0.33
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
Power Consumption (Watts)	1.2
Power Provided to Connected Device(s)	5V 0.9A (4.5W) Output per USB Port
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3ab; 802.3az
CONNECTIONS	
Ports	4
PC/Server Connections	USB
Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	RJ45 (FEMALE); (3) USB 3.0 A (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Technology	USB 3.0 (SuperSpeed)
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty