

## USB 3.0 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



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#### 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                             |
| 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                           |   |
| 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  |
| Product Length (ft.)            | 1.5   |
| BATTERY                         |   |
| Battery Charging (5V/1.5A Port) | No  |
| POWER                           |   |



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|--|--|
| AC Adapter                                     | Input: 100V-240V, 50/60Hz, 0.4A Max Output: 5V 2A    |
| 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 Cord Length (m.)         | 1.52   |
| DC Barrel Plug                                 | OD: 3.5 x 1.35 x 10mm, Positive Pin, Negative Sleeve |
| Power Consumption (Watts)                      | 1.2  |
| External Power Supply Plug(s)                  | NEMA 1-15P North America                             |
| USB Power Delivery (PD) Charging Support       | No   |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b>   |  |
| LED Indicators                                 | Green (Link); Yellow (Activity)                      |
| <b>CHARGING</b>                                |  |
| Total Charging Watts                           | 0  |
| <b>PHYSICAL</b>                                |  |
| Material of Construction                       | ABS  |
| Color  | Black  |
| Cable Jacket Rating                            | VW-1   |
| 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 (lbs.)                             | 0.33   |
| Unit Weight (kg)                               | 0.15   |
| <b>ENVIRONMENTAL</b>                           |  |
| 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   |



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|                                       |  |
|---------------------------------------|--|
| 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)                                |
| <b>COMMUNICATIONS</b>                 |  |
| Network Compatibility                 | 1 Gbps (Gigabit)                                     |
| IEEE Standards Supported              | 802.3; 802.3u; 802.3ab; 802.3az                      |
| <b>CONNECTIONS</b>                    |  |
| 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   |
| <b>FEATURES &amp; SPECIFICATIONS</b>  |  |
| USB Hub Ports                         | Yes  |
| Number of USB Hub Ports               | 3  |
| USB Specification                     | USB 3.0 (up to 5 Gbps); USB 3.2 Gen 1 (up to 5 Gbps) |
| Driver Required                       | No   |
| Recommended Category Cable            | Cat5/Cat5e/Cat6 Cables                               |
| UASP Support                          | No   |
| Auto MDIX Support                     | Yes  |
| Full Duplex Support                   | Yes  |
| Suspend Mode Support                  | Yes  |
| Remote Wakeup Support                 | Yes  |
| <b>STANDARDS &amp; COMPLIANCE</b>     |  |
| External Power Supply Certifications  | FCC; UL; cUL; RoHS                                   |
| Product Compliance                    | RoHS; CE (Europe); REACH; FCC (USA)                  |
| <b>WARRANTY</b>                       |  |
| Product Warranty Period (Worldwide)   | 3-year limited warranty                              |



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