

Travel Adapter for Laptops - HDMI and GbE - USB 3.0

Product ID: USB31GEHD



The USB31GEHD USB 3.0 Mini Docking Station Adapter lets you add Gigabit Ethernet and HDMI connection ports to your Ultrabook, laptop, or desktop through a single USB 3.0 host, giving you two connectivity ports that aren't always available on modern mobile computers.

Providing full Gigabit bandwidth for faster network connections, this adapter leverages the 5 Gbps capabilities of the USB 3.0 interface to support 10/100/1000 Mbps Ethernet and is fully compatible with IEEE 802.3/u/ab standards. Plus, the Gigabit adapter functions as an external graphics card, letting you add an external monitor in addition to your laptop display, with 2048x1152 video and 5.1 surround sound audio (from HDMI port only).

An ideal multi-port combo adapter for mobile or stationary environments with no external power adapter required, this USB-Powered adapter is the perfect laptop accessory that tucks neatly into your travel bag with a compact and portable design.

The mini docking station adapter ensures a quick and easy setup by automatically downloading the latest driver in Windows systems that have an active network connection, and offers backward compatibility with USB 2.0 systems (speed limited by USB bus).

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Overcome connection limitations by adding two essential connection ports to your laptop
- Complete work on-the-run, an ideal travel companion for your Ultrabook, laptop, or netbook
- Connect your laptop to a wired Gigabit network in situations where a WiFi connection isn't available, such as in

classrooms, offices, and hotels

- Replace a failed built-in Ethernet port on a laptop, or upgrade to 1000Mbps Gigabit connectivity
- Add one additional display to your computer with external monitor support - check email on your laptop display while searching the web on an external monitor
- Connect to your HDMI-equipped projector and display engaging presentations or multimedia content

Features

- 1x 10/100/1000 Mbps Network Port, 1x HDMI Output
- USB bus-powered - No external power adapter required
- SuperSpeed USB 3.0 (5 Gbps) interface, backward compatible with USB 2.0
- Compact, slim, and lightweight design for maximum portability
- IEEE 802.3, 802.3u and 802.3ab (10BASE-T, 100BASE-TX, and 1000BASE-T) compatible
- Choose between Mirrored, Extended or Primary display configurations
- Downloads the latest driver automatically in Windows PCs with an active network connection, for hassle-free setup

Hardware

Warranty	3 Years
4K Support	No
Fast-Charge Port(s)	No
Displays Supported	1
Bus Type	USB 3.0
Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Hub port supports USB 2.0/1.1 backward-compatibility
Chipset ID	DisplayLink - DL-3700

Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.0) <br / >2 Gbps (Ethernet; Full-Duplex)
Maximum Digital Resolutions	2048x1152 (HDMI) Lower resolutions are also supported.



Type and Rate	USB 3.0 - 5 Gbit/s
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes
General Specifications	This USB video adapter uses a DisplayLink family chipset. If you're connecting this device to a computer along with additional USB video adapters or docking stations, please avoid using devices with a Trigger or Fresco family chipset.

Connector(s)

Connector Type(s)	HDMI (19 pin) RJ-45 USB Type-A (9 pin) USB 3.0 (5 Gbps)
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Software

OS Compatibility	Windows XP SP3 (32-bit), Vista, 7, 8, 8.1, 10 macOS 10.6 to 10.12, 10.14 - 10.15, 11.0
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Special Notes / Requirements

System and Cable Requirements	USB enabled computer system with available USB 3.0 port
Note	Extended displays are currently only supported with DisplayLink-based products on macOS 10.11 to 10.13.3. This may change in future versions.

Indicators

LED Indicators	Link Activity
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Power

Power Source	USB-Powered
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Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	10-90% RH

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	4.4 in [11.1 cm]
Product Length	2.6 in [65.0 mm]
Product Width	2.6 in [65.0 mm]
Product Height	0.7 in [19.0 mm]
Weight of Product	1.5 oz [43.0 g]

Packaging Information

Package Length	5.7 in [14.6 cm]
Package Width	6.8 in [17.2 cm]
Package Height	1.3 in [33.0 mm]
Shipping (Package) Weight	5.4 oz [152.0 g]

What's in the Box

Included in Package	USB 3.0 Mini Docking Adapter
	Instruction Manual
	Driver CD

****Product appearance and specifications are subject to change without notice.***

