

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
- Compact, slim, and lightweight design for maximum portability
- Downloads the latest driver automatically in Windows® PCs with an active network connection, for hassle-free setup
- IEEE 802.3, 802.3u and 802.3ab (10BASE-T, 100BASE-TX, and 1000BASE-T) compatible
- SuperSpeed USB 3.0 (5 Gbps) interface, backward compatible with USB 2.0
- Choose between Mirrored, Extended or Primary display configurations

Hardware	Warranty	3 Years	
	4K Support	No	
	Bus Type	USB 3.0	
	Chipset ID	DisplayLink - DL-3700	
	Displays Supported	1	
	Fast-Charge Port(s)	No	
	Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Hub port supports USB 2.0/1.1 backward-compatibility	
Performance	Auto MDIX	Yes	
	Compatible Networks	10/100/1000 Mbps	
	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.	
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)	
	Maximum Digital Resolutions	2048x1152 (HDMI) Lower resolutions are also supported.	
	Type and Rate	USB 3.0 - 5 Gbit/s	
Connector(s)	Connector Type(s)	1 - USB Type-A (9 pin) USB 3.0 Male 1 - HDMI (19 pin) Female 1 - RJ-45 Female	
	Software	OS Compatibility	Windows® XP SP3 (32-bit), Vista, 7, 8, 8.1, 10 Mac OS® 10.6 to 10.12, 10.14 - 10.15
	Special Notes / Requirements	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.
System and Cable Requirements		USB enabled computer system with available USB 3.0 port	
Indicators	LED Indicators	1 - Link 1 - Activity	
	Power	Power Source	USB-Powered
Environmental	Humidity	10-90% RH	
	Operating Temperature	0°C to 40°C (32°F to 104°F)	

	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Physical Characteristics	Cable Length	4.4 in [111 mm]
	Color	Black
	Enclosure Type	Plastic
	Product Height	0.7 in [1.9 cm]
	Product Length	2.6 in [65 mm]
	Product Width	2.6 in [65 mm]
	Weight of Product	1.5 oz [43 g]
Packaging Information	Package Height	1.3 in [33 mm]
	Package Length	5.7 in [14.6 cm]
	Package Width	6.8 in [17.2 cm]
	Shipping (Package) Weight	5.4 oz [152 g]
What's in the Box	Included in Package	1 - USB 3.0 Mini Docking Adapter
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.