

PRODUCT SPECIFICATIONS

Distance:	
Distance	100 Meters (328 Feet) (Cat6a)
Other:	
Bandwidth	5Gbps
USB Capabilities:	
Compatibility	USB 1.X, 2.X, 3.X up to 3.2 Gen1
Transfer Type	Asynchronous, Isochronous, Bulk, Control, Interrupt
UVC Support	Up to UVC 1.5
UAC Support	Up to UAC 3.0
Virtual Graphics	DisplayLink
Ports:	
HDBaseT	RJ45
Power	2 Pin Locking Phoenix
USB Host	USB C - Locking (USB 3.2 Gen1)
USB Device	USB A (USB 3.2 Gen1) x4
Environmental:	
Operating Temp	23 to 125°F (-5 to 51°C)
Storage Temp	-4 to 140°F (-20 to 60°C)
Humidity Range	5-90% RH (No Condensation)
Power:	
Power Consumption	24 Watts Max
Power Supply	Input: AC 100-240V ~ 50/60Hz Output: DC 48V 1A
Dimensions:	
Dimensions Host (Length/Width/Height)	79 x 79 x 19 mm 3.1 x 3.1 x .75 inch
Dimensions Device (Length/Width/Height)	79 x 109 x 19 mm 3.1 x 4.3 x .75 inch
Weight Host	0.32 lbs (0.15 kg)
Weight Device	0.44 lbs (0.20 kg)
Weight (Packaged)	2.1 lbs (0.95 kg)
*Specifications subject to change without notice. Mass & dimensions are approximate	

KEY BENEFITS

Extend Any USB Signal: Signals from USB 1.0, 2.0, and 3.2 Gen 1 standards may be mixed and sent simultaneously over the AC- EXUSB-3-KIT. All USB ports on both the Host and the Device are robust USB 3.2 Gen 1 Type. The AC-EXUSB-3-Device features additional use as a hub, tethering multiple peripherals to the host computer.

Optimized for Conferencing Codecs: DisplayLink supports easy connections between computers and displays regardless of brand. At the same time, Framesync matches USB 2.0 and USB 3.X data transfers to maintain sync even in mixed, simultaneous use amongst all four ports.

Power over Cable: Select an end to apply power to the kit, and the second device is automatically via bidirectional PoC through the connecting Category wire. This flexibility packaged into the compact form factor enables perfect planning for clean installations.

5 Gbps Bandwidth: USB 3.0 SuperSpeed Gen 1 architecture provides full-duplex data transfers. Ample 5 Gbps bandwidth for 4K cameras, Codecs, and Conference Room Soundbar systems.

Linked By Category Cabling: CAT-6A is recommended for HDBaseT devices to perform optimally and should be used whenever a new wire is pulled. CAT 5e, prevalent in many existing situations, may also be used. However, the overall transmission distance is reduced to about 70 meters.

