

## USB 3.0 Hybrid Cable

USB3.0 Hybrid cable is new generation of USB3.0 hybrid cable. It build-in unique Super TT technology is capable of realizing mutual conversion between USB 3.0 and USB 2.0 protocols, so as to enable USB2.0 equipment to share the super speed bandwidth (5Gbps) of USB3.0

This hybrid cable combines the benefits of a fiber optic cable and a copper cable, with this USB3.0 hybrid cable can extend the transmission distance between USB host and USB devices up to 50 meter.



### Features:

- Extend USB3.0 signal up to 50m
- Compatible with USB 3.0 (5Gbps) and USB 2.0/1.1 devices
- With USB locking screw connector
- Metal housing for superior EMI performance
- Bus powered, no external power supply
- Provide maximum 900mA/5V (50m cable is only support 600mA/5V) for the device.
- Plug and play
- Lighter, thinner, 3.0mm fiber cable diameter
- Supports all major operating systems including Windows, Mac OS 10.8 and higher, and Linux Kernel 3.11.10 and higher
- Available in 10m/20m/30m/50m lengths

### Application:

- Zero Client Connectivity
- USB3.0 device sharing: printer, scanner, storage
- Security: web camera, access control
- Smart Digital Video Surveillance System
- Home Networking integration
- Industrial and medical machine control
- Remote Storage & HD Display

### Specifications:

Item	USB 3.0 Hybrid Cable
Model name	LAN-U3H100 series
Connector	USB3.0 Type A Plug to Type A Receptacle
Housing	Metal- Zinc Alloy
Cable diameter	3.0mm
Max. data rate	5.0Gbps
Range	50m ( 165 ft)
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C ( -4°F to 158°F).
Humidity	5% to 90% (non-condensing)
Cable lengths	10m/20m/30m/50m

### Ordering information

Part number	Description
LAN-U3H10	USB 3.0 Hybrid 10 meter
LAN-U3H20	USB 3.0 Hybrid 20 meter
LAN-U3H30	USB 3.0 Hybrid 30 meter
LAN-U3H50	USB 3.0 Hybrid 50 meter

USB3.0  
Host



Up to 50M

U3 Hybrid Cable

USB3.0/USB2.0  
Devices

