

L-SD-UA USB 3.0 AOC (MM Fiber Optic USB 3.0 Extender)

Features:

- Extends USB 3.0 super speed devices up to 100 m over fiber optics
- Supports all USB 3.0 device types: control, interrupt, bulk and isochronous at up to 5 Gbps
- Operates with USB 3.0 super speed host controllers
- Supports all major operating systems including Windows, Mac OS, and Linux
- Number of devices can be increased using additional hubs
- Remote unit require standard power to USB AOC port
- Power adapter at host is not required
- Ideal for a wide variety of USB devices, from printer, scanners, hard drives, and audio devices, to touch screens, web cams, and game controllers

Applications:

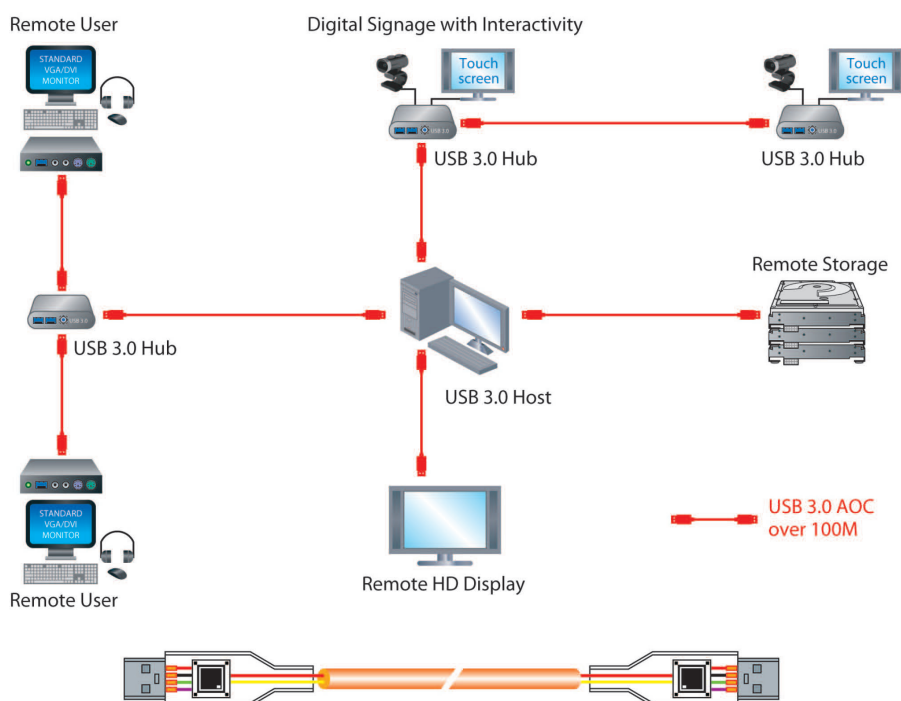
- Industrial Control
- Digital Signage
- Home Network Integration
- Medical Device Connectivity
- KVM Extension
- Remote Desktop USB 3.0 Connections
- Security: web camera, access control
- USB 3.0 Device Sharing: print, scan, storage



Product Specifications:

ITEM	USB 3.0 AOC
Range	330 ft (100 m) over multimode optical fiber
Optical Transceiver	850 nm VCSEL (multimode)
Operating temperature range	0° C to 50° C
Cable diameter	3.0 mm
Speed	5.0 Gbps

Applications Reference:



O/E module integrated active optical cable for high speed data link >100M @5Gbps

USB 3.0 AOC (MM Fiber Optic USB 3.0 Extender)

Ordering Information:

The FOCI USB 3.0 AOC cables come with standard 10m, 20m, 30m, 50m and 100m, or customerized lenght with extra service charge.

Name	Part Number	Description
L-SD-UA	00-00010	10 meter Fiber Optic USB 3.0 Extender
L-SD-UA	00-00020	20 meter Fiber Optic USB 3.0 Extender
L-SD-UA	00-00030	30 meter Fiber Optic USB 3.0 Extender
L-SD-UA	00-00050	50 meter Fiber Optic USB 3.0 Extender
L-SD-UA	00-00100	100 meter Fiber Optic USB 3.0 Extender