USB
3.Optical™ Cables

Optical Cables by Corning unleash The Brilliance of Light™ to connect computers and devices at incredible speed and over longer distances. They’re thin, light and remarkably tough – Optical Cables by Corning can be bent, squeezed, and tangled.

- 5 Gb/s data rate
- Compatible with most USB 3.0 and 2.0 devices
- Ultra-slim, “zero-bend” radius cable
- Requires no external power supply to extend USB device reach
- Hot swappable
- Built-in overcurrent protection

For use with self-powered peripherals only.

Connection Diagram

Part Numbers | Description
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AOC-ACS2CVA010M20 | USB 3.Optical Cable, A plug to A receptacle, 10 m
AOC-ACS2CVA015M20 | USB 3.Optical Cable, A plug to A receptacle, 15 m
AOC-ACS2CVA030M20 | USB 3.Optical Cable, A plug to A receptacle, 30 m
AOC-ACS2CVA050M20 | USB 3.Optical Cable, A plug to A receptacle, 50 m

Specifications

Distance
Computer/Host to Device: Up to 50 m/165 ft

Connector
Type A Plug to Type A Receptacle

Environmental
Operating Temperature: 0° to 45°C (32° to 113°F)

Compliance
Emissions: FCC Class (B), CE
Regulatory: RoHS, UL 758, AWM VW-1
Maximum Cable Tensile Strength: 33 lbs
Eye Safety: Class 1 Laser Product per IEC 60825-1
UL Listing Mark: Meets Safety Requirements – Category AOC

Available Cable Lengths
10 m/33 ft, 15 m/50 ft, 30 m/100 ft, 50 m/165 ft

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www.OpticalCablesByCorning.com

The future of device connectivity flows through Optical Cables by Corning.