

# OPTICAL CABLES

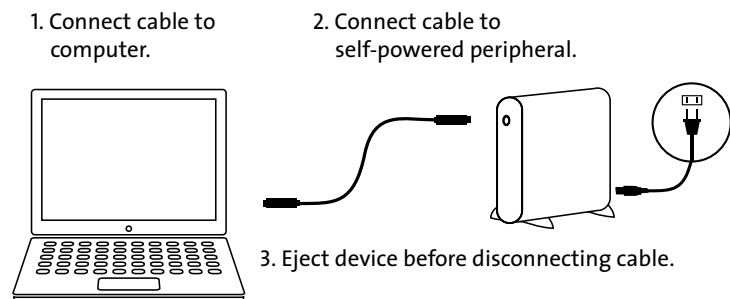
## Thunderbolt™ Optical Cables

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.

- 10 Gb/s bi-directional, dual channel with Thunderbolt™
- 20 Gb/s bi-directional, when used with a Thunderbolt 2 host and Thunderbolt 2 devices
- Data and video on a single cable
- Daisy-chain up to six Thunderbolt devices
- Ultra-slim, zero-bend radius cable
- Hot swappable
- Electrically isolated, noise-reducing design

*For use with self-powered peripherals only*

### Connection Diagram



### Part Numbers Description

AOC-MMS4CVP5-5M20	Thunderbolt Optical Cable, 5.5 m
AOC-MMS4CVP010M20	Thunderbolt Optical Cable, 10 m
AOC-MMS4CTP030M20	Thunderbolt Optical Cable, 30 m
AOC-MMS4CTP060M20	Thunderbolt Optical Cable, 60 m



Longer.

Thinner.

Lighter.

Stronger.

than comparable copper cables.

## Specifications

### Distance

Computer/Host to Device: Up to 60 m

### Connector

Mini DisplayPort

### 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

5.5m, 10 m, 30 m, 60 m

*For use with self-powered peripherals only*

*Thunderbolt Certified*

[www.OpticalCablesByCorning.com](http://www.OpticalCablesByCorning.com)

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

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