

Optical Cable

Backwards compatible with USB 2.0

Transfers USB data and DisplayPort video data



USB-C is the latest USB connector. It has a smaller reversible plug which supports USB 3.2 Gen 1 signal.

This cable is compatible with both 2-lane and 4-lane configurations. For a 4-lane connection, both connected devices must support 4 lanes.

Very Tough

This cable, reinforced with a Kevlar core, is designed to resist stretching forces. It can withstand a continuous force of up to 200 newtons or a momentary peak force of up to 400 newtons.

Tight Bends

Fiber cables boast a significantly tighter bend radius compared to copper cables. This particular cable features a dynamic bend radius of 20 mm and a static bend radius of 10 mm.

Directional

This cable contains a chip integrated into each connector, so the end marked 'display' must be connected to the display. The ends are not interchangeable.

SPECIFICATIONS

OUTER DIAMETER

6.5 mm (0.3")

FILLER

Kevlar

DATA TRANSFER RATE

2 lane supports DP 1.4 (2 x 8.1 = 16.2 Gbps) and USB 2.0 (480 Mbps) 4 lane supports DP 2.1 (4 x 10 = 40 Gbps) and USB 3.2 (10 Gbps) Note: the number of lanes are limited by the source or display

CHARGING CURRENT

3 A (60 watts)

COMPLIANCE

RoHS, CE

PACKAGED WEIGHT

0.6 kg (1.3 lb)

PACKAGED DIMENSIONS

175 mm x 150 mm x 50 mm (6.9" x 5.9" x 1.9")

USB VERSION

Type-C plug

CONNECTORS

Nickel plated

DP ALT MODE

Cable can be used for DisplayPort instead of USB

SHEATH

PVC

POWER CONSUMPTION

1200 mW (5V input)

PLUG DIMENSIONS

44 mm x 13 mm x 8 mm (1.7" x 0.5" x 0.3")

MAXIMUM RESOLUTION

4K @ 60 Hz