

Ochno USB-C Extension Cable

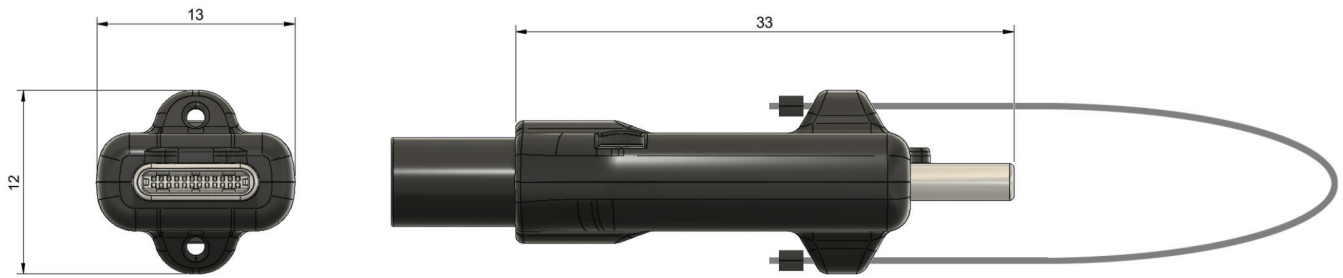
Datasheet



The Ochno USB-C Extension Cable is a unique product optimized for connecting the wall side of a meeting room with the table. Ochno has developed a set of key features to make it suitable for video conference rooms and ProAV needs:

- Detachable electronics to make the pull-connector as small as possible.
- A solid metal enclosure with an integrated steel wire, making it easy to attach to a pull-wire.
- A Kevlar-enhanced cable that supports a pull-force of 200 N.

The product is available in 10m and 20m options.



General

Product name: Ochno USB-C Extension Cable

Model: 10 Meter: O-EC-10

20 Meter: O-EC-20

Contents: Active Optical Cable, Attachable electronics cable, User Guide

Warranty: 1 year

Regulatory approvals: CE, RoHS, REACH

Safety class: IP20, 90% RH

Ambient temperature: 5° – 40°C.

Specification

Power distribution: Rated for 15W. Not be used for charging laptop.

Alt-mode configuration: 2 Lane DP + 2 Lane USB 3.2

USB: USB 2.0 HS (480 Mbit/s), USB 3.2 Gen 2 (10 Gbps)

Video: 2 Lane DP 1.4 HBR3 (2 x 8.1 Gbps)

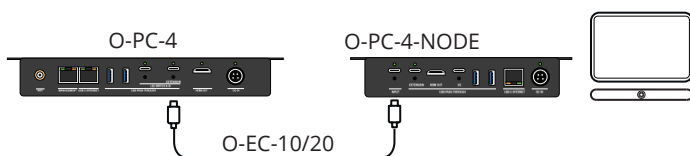
Direction: Uni-directional.

Conduit size: Minimum inner diameter 15mm with smallest tube bend radius of 50mm. Larger inner diameter can handle smaller tube bend radius

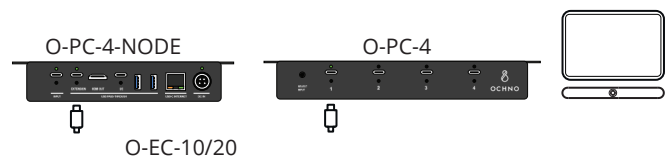
Max pull-force: 200 Nm / 20 Kg

The Ochno USB-C Extension Cable is targeting solutions involving the Ochno Power Conference 4 system and validated third-party products. It is not intended to be used for connecting directly to laptop.

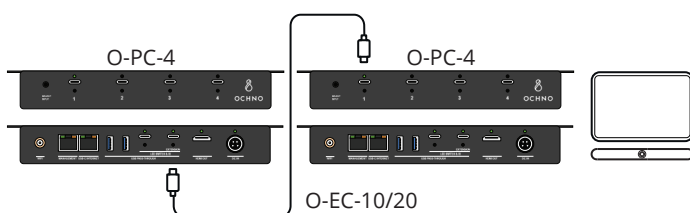
Ochno Roomkit Solution



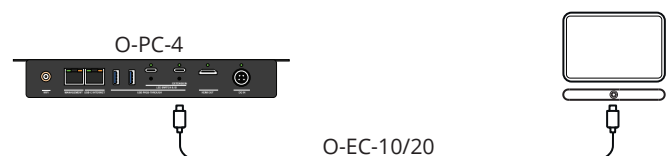
Extended Laptop Connection



Long Daisy-Chain Solution



Direct USB-C Connection



Please see www.ochno.com for an updated list of validated third-party devices with full-featured USB-C inputs.