PROKORD

Prokord PC-CH12#

Data sheet

Core Specs

Cable length	**1.2 m**
Connector 1	**USB-C**
Connector 2	**USB-C**
Product colour	**Black**
USB version	**USB4 40Gbps**
USB Power Delivery up to	**240 W**

Summary

High-speed USB4 cable with 40 Gbps, 240W PD, and 8K video support

- ✓ USB4 Gen 3x2 – up to 40 Gbps data transfer
- ✓ 240W USB Power Delivery (EPR)
- ✓ 8K video support via DisplayPort Alt Mode
- ✓ Thunderbolt 3 compatible
- ✓ USB-IF certified for quality and safety

Product description

Powerful USB4 cable for modern IT environments – built for high performance, reliable charging, and future-proof connectivity. With support for up to 40 Gbps data transfer, 8K video, and 240W charging, this USB-C to USB-C cable combines three essential functions in one robust solution. It is optimized for business environments where bandwidth, power delivery, and stability are critical – perfect for docking stations, external SSDs, high-resolution displays, or complex office setups.

Manufactured according to the USB4 Gen 3x2 specification and USB-IF certified for guaranteed quality and compatibility. Support for DisplayPort Alt Mode and USB Power Delivery 3.1 (EPR) enables up to 240W charging and high-resolution video output via a single cable. Fully backward compatible with Thunderbolt 3, USB 3.x, and USB 2.0, making it just as useful with older devices as with newer ones.

A future-proof investment for companies looking to minimize cable clutter and maximize flexibility. The robust design with reinforced connectors and a flexible cable jacket is developed for daily use in professional environments. Compatible with Windows, macOS, Linux, and iPadOS – a universal and business-critical solution.

Features:

- USB4 Gen 3x2 – up to 40 Gbps data transfer speedPerfect for large files, video production, and fast backups
- 240W power (USB PD 3.1 EPR)Supports even powerful laptops and docking stations
- Support for DisplayPort Alt Mode with up to 8K videoFor high-resolution displays in office and conference environments
- Compatible with Thunderbolt 3One cable for many devices and protocols
- USB-C to USB-C with reversible connectorsEasy and convenient connection in both directions
- Reinforced and durable constructionWithstands daily use and frequent plugging/unplugging
- Cross-platform compatibilityWorks with Windows, macOS, Linux, iPadOS, and more

Technical Specification Matrix

Header

Manufacturer	**Prokord**

Features

Maximum data transfer rate	**40 Gbit/s**
Max data transfer rate	**40000 Mbit/s**
Cable length	**1.2 m**
USB version	**USB4 40Gbps**
Connector 1	**USB-C**
Connector 1 gender	**Male**
Connector 2	**USB-C**

Connector 2 gender	**Male**
USB Power Delivery	**Yes**
USB Power Delivery up to	**240 W**
Product colour	**Black**
Maximum resolution	**7680 x 4320 pixels**
Maximum refresh rate	**60 Hz**