



ACT USB4 80Gbps Thunderbolt 5 cable 240W USB Type-C, USB-IF certified, 1.5 meters

Model: AC7452

Manufacturer: ACT

EAN: 8716065587654

Product Code: 1676198

R1,102

The AC7452 is an official USB-IF certified USB Type-C® cable that supports USB4® 80Gbps and Thunderbolt™ 5. The AC7452 can reach a maximum data transfer speed up to 80Gbps and can handle 240W power because of the Extended Power Range. The AC7452 supports a maximum resolution of one 16K monitor or two 8K monitors in daisy chain mode. Backwards compatible with Thunderbolt™ 4, Thunderbolt™ 3, USB 3.2, USB 3.1, USB 3.0, and USB 2.0.

Fast data, high power and video via ONE USB4® cable

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The AC7452 includes an intelligent e-marker chip. This chip communicates with the connected devices, e.g. laptop or charger, which features are supported by the cable. The AC7452 can handle data, power and video.

USB4® version 2.0 80Gbps and Thunderbolt™ 5 support

The AC7452 USB-C cable includes the USB4® technology with Thunderbolt™ 5. The cable supports a maximum data transfer speed up to 80Gbps. The cable also supports asymmetric data transfer: 120Gbps + 40Gbps. Which results in a higher download speed and lower upload speed. This is useful in situations where high demand in download is needed.

Power Delivery: Extended Power Range 240W

The EPR adds additional Power Delivery profiles, 28V, 36V and 48V, to the USB4® cable. The AC7452 includes the 48V profile that enables the cable to transfer a maximum power of 240W. As cables with SPR (Standard Power Range) only can deliver 60W.

DisplayPort Alternate Mode protocol

The USB4® version 2.0 cable supports the DisplayPort Alternate Mode (DP Alt Mode) 2.1 protocol to distribute video over USB-C. The AC7452 has a maximum resolution of one 16K @ 120Hz monitor or two 8K @ 120Hz monitors in MST setup.

Official USB-IF certified

The AC7452 is officially certified by the USB-IF corporation. The cable is tested to the highest standards by USB-IF. The official USB-IF logo can be found on the connector. ACT is member of the USB Implementers Forum, Inc.

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