Axagon BUCM32-CM05AB SPEED+ USB-C <> USB 20Gbps/100W cable 0.5 m

Model: BUCM32-CM05AB

Manufacturer: AXAGON

EAN: 8595247908865

Product Code: 1575254

R797

Premium connection USB-C <-> USB-C data and charging AXAGON BUCM32-CM05AB SPEED+ USB 20Gbps (3.2 Gen 2x2) cable with USB-C male connectors at both ends. The cable is designed for very fast data transfers, video transfer and charging laptops, phones, tablets and other mobile devices with up to 100W of power. It also allows you to connect monitors, docking stations and external SSDs.

The cable is designed to transfer data at a maximum speed of up to 20 Gb/s and can easily handle 10 Gb/s (USB 3.2 Gen 2). It also supports up to 4K/60Hz Ultra HD video and audio transmission. This makes the cable an ideal accessory for the iPhone 15 Pro and Pro Max (or later), which allow data transfer speeds of up to 10 Gb/s. Its compatibility with MacBooks and other storage devices, such as NVMe M.2 external drives, ensures your data transfer will be 10x faster than with a standard cable or

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

AirDrop wireless connection.

Thanks to the integrated E-Mark chip, the cable can charge connected devices with a current of 5A up to 100W. It is compatible with Power Delivery 3.0, Quick Charge 4+ or Quick Charge 3.0 charging technologies for very fast charging not only smartphones and tablets, but also laptops. Compatibility is also ensured with other fast phone charging standards such as Apple iPhone, iPad, Samsung. The main advantage of the power cable is the Power Delivery 3.0 standard for charging Apple MacBook, Lenovo, Asus, HP, Dell and other laptops. You can charge your laptop directly from a USB-C charger or with the increasingly popular docking stations and port replicators.

Cable conductors are made of Tin-plated oxygen free copper. Power cables 22AWG (lower number = larger cross-section and lower wire resistance) and 32AWG data wires guarantee fast charging and reliable data transfer of connected devices. High-quality cable insulation, made of flexible TPE, guarantees maximum durability and also maintains sufficient flexibility. Triple shielding protects transmitted signals from adverse interference.

The cable is equipped with aluminum end caps, connectors with nickel-plated surface and gold-plated contacts. The final strength of the cable is provided by the nylon braid. The braid in combination with a cable gland significantly reduces dangerous cable bending. The cable life is extended to more than 8000 standard bends. The bonus is the included practical strip for easy packing of the cable.

Connectors:
• 2x USB-C (M) male.

Data transmission:
• USB 20Gbps (USB 3.2 Gen 2x2), also compatible with USB 10Gbps (USB 3.2 Gen 2).
• Support for second-generation data rates of 20.000 / 10.000 Mb/s.
• Backward compatible with USB 5Gbps (USB 3.2 Gen 1 / USB 3.1 Gen 1 / USB 3.0) / USB 2.0 (USB 480Mbps).
• Supported transmission rates 5.000 / 480 Mb/s.

Video transmission:
• 4K resolution 4096 x 2160 at up to 60Hz, 2K/WQHD resolution 2560 x 1440 at up to 120Hz, FHD

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.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

resolution 1920 x 1080 at up to 240Hz.

• HDR support (High dynamic range, 10-bit support) - realistic reproduction of light and dark details.

• Audio transmission support - depends on the source and destination device, i.e. laptop/phone and TV/monitor/AV receiver.

Supported charging technologies (up to 100W):

• SMART / Apple 2.4A (iPad).

• AFC / SFC / SFC 2.0: Samsung Charging.

• QC 2.0 / QC 3.0 / QC4+: Qualcomm Quick Charge.

• PPS (part of USB PD 3.0 and QC4+).

• PD 2.0 / PD 3.0: USB Power Delivery - 100W (20V/5A).

• Support for fast charging with a current of up to 5A.

• Integrated E-MARK Chip.

Other features:

• Cable includes power wires 22AWG, data wires 32AWG.

• Tin-plated oxygen free copper conductors to reduce oxidation, increase conductivity, and clear signal without distortion.

• Double shielding with plated foil and tinned copper braid minimizes interference and prevents signal loss.

• Nickel-plated connectors and gold-plated contacts prevent oxidation and provide a reliable connection.

• Cable length 0.5 m.

• outer diameter of the cable 5.0 mm.

Package contains:

• USB-C M <-> USB-C M black cable,

• tightening strip,

• packed in a printed and sealed foil package with hanging hole.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950