

DATASHEET

USB-C cable set 100W PD 3.0 5A E-Marker Chip 2x1m grey
gold contacts textilecoat



General data

USB Type-C to USB Type-C Charging Cable Set - 100W, E-Marker, Textile Braid, 2 x 1m

High-performance **USB Type-C to USB Type-C cable set**, including **2 x 1m**, designed for industrial, IT, and retail environments. Built for **up to 100W charging power**, durability, and eco-conscious packaging – ideal for resellers, integrators, and business customers.

Product Features:

- **2 x USB Type-C to USB Type-C cable** for fast, reliable charging
- **Supports up to 100W Power Delivery (PD)** via integrated **E-Marker chipset**
- **480 Mbps** data transfer speed - for photos, videos, and more
- **Included in the set:** 2 x 1m fast charging cable
- **Gold-plated USB Type-C connectors** with **aluminum housing**

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- **Durable textile-braided jacket in space-grey** – flexible and wear-resistant
- **Printed charging bolt symbol on the connector** for function identification (not an LED)
- **Plastic-free individual packaging** – shipping-ready without overpack
- **No plastic accessories:** paper twist-tie with metal wire, no dust caps
- **Use Cases:**

Ideal for workplace infrastructure, mobile device accessories, corporate IT rollouts, public charging points, and OEM bundling. Compatible with USB-C laptops, smartphones, tablets, and more.

Technical properties	
3D	False
ARC	False
Backwards compatible	True
Bending radius (dynamic/static)	40 mm
CEC	False
Cable set	True
Cable type (passive/active/optical)	passive
Chip	True
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	gold-plated
DSC	False
Dust cover	false
Fast Charging technologie	PD 2.0
HDMI Power	False
HDMI certified	False
HEC (Ethernet channel)	False
Halogenfree	No
Kink protection	True
MSA	False
MST	False
Material Connector Housing	Aluminium
Material Inner Conductor	BC

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Material jacket	PVC+Textile
Max. mating cycles	10000
Model	Round Cable
Number of poles connection 1	24
Number of poles connection 2	24
Number of shieldings	double
Operating temperature	-5 - 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	8.25 x 2.35 x 14.5mm
Plug dimensions Side 2	8.25 x 2.35 x 14.5mm
Power Delivery	100 W
Scope of delivery	2xUSB Cable
Shielded	True
Speed	480 Mbit/s
Temperature	-20 - 70 °C
Tensile strength (short/long)	98,1 N
Type of connector connection 1	USB Type-C
Type of connector connection 2	USB Type-C
Type of packaging	paper box
VESA certified	False
VRR	False
Various lengths cable set	2x1m
Version	USB 2.0 High-Speed
Warranty	36 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Diameter AWG
USB-CC-00005	USB-C cable set 100W PD 3.0 5A E-Marker Chip 2x1m grey gold contacts textilecoat	space grey	4.0 mm 20AWG

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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