USB Cable

Model: **AK-USB-45**

Product code	AK-USB-45
Product type	USB Cable
Signal frequency	8K@60HZ, 4K@120Hz
Maximum power	240 W (48 V / 5 A)
Cable length	1.0 m
The cable plug #1	USB Male connector type C
The cable plug #2	USB Male connector type C
Data transmission	40 Gb/s
Version	USB4
Plated plugs	Yes - nickel plated
Material	Copper
Product color	Grey
Package	UniBag
Product size (L x W x H)	120 x 100 x 20 mm
Package size (L x W x H)	175 x 130 x 21 mm
Net weight	51 g
Gross weight	54 g
RoHS compatibility	Yes
REACH compatibility	Yes
EAN code	5901720137968
Warranty	24 months
E-Mark	Yes

Desctription

The **Akyga® AK-USB-45 USB-C cable** is designed for maximum performance and data transfer speed. It is a **USB4** standard cable, which offers significantly more possibilities than previous USB solutions. One of its biggest advantages is the **high data transfer rate** of up to **40 Gbps**. Thanks to this, even very large files can be transferred in a short time with the help of the cable. In addition, the AK-USB-45 cable supports processing frequencies of **4K@120Hz** and **8K@60Hz**, which makes the transmitted image extremely smooth and clear.
The AK-USB-45 USB-C cable not only ensures the high quality of the transmitted signal, but also enables **fast charging** of any device with a USB-C connector. To this end, it is equipped with the **E-Mark chip**, which is responsible for monitoring and controlling the flow of energy and data. Thanks to this, the cable is able to deliver as much as **240 watts of power**, making it possible to charge even the most demanding devices, such as gaming laptops. What's more, the cable is highly durable and resistant to mechanical damage. Its **flexible braid** makes it ideal for use in adverse conditions.