



## USB Type C 40G Cables

The USB-IF certified NEUTRIK USB Type C 40G Cables are part of the essential DATA CABLES product group. These cables are for high performance data connectivity and power delivery in indoor environments allowing to transmit 40 Gbps and supply 240 W between devices.

Besides the essential DATA CABLES, NEUTRIK also has premium and ultimate DATA CABLES for rugged and outdoor environments with protected and locking connectors at the cable ends.

### Features & Benefits

- Thunderbolt 3 Compatibility
- Backward Compatibility with USB 3.2 & USB 2.0
- 240 W (48 V / 5 A) Power Delivery according to USB PD 3.1
- 40 Gbps according to USB4 Gen 3x2
- USB-IF certified

## Article Variants

Article name	Details	Order code
NKUCP40-U0U0-M0008	USB Type C 40G Cable (m) (m) 0.8 m with retail packaging	1038978
NKUCP40-U0U0-M0008	USB Type C 40G Cable (m) (m) 0.8 m with bulk/eco packaging	1038979

## Technical Information

Product	
Title	NKUCP40-U0U0-*
Product group	essential DATA CABLES
Connection type	USB Type C
Description	PLEASE NOTE: Preference will vary depending on your additional hardware and software components & configurations.

Electrical	
Rated current per contact	5 A
Rated voltage	48 V (30V)
Power delivery	240 W acc. to USB PD 3.1
Transmission performance	40 Gbps acc. to USB4 Gen 3x2
Insulation resistance	> 2 M $\Omega$
Conductor resistance	< 3 $\Omega$

Mechanical	
Lifetime	10'000 mating cycles
Locking device	Without locking device

Material	
Contact plating	Pin: AU Plug: NI
Contacts	Copper Alloy
Cable Jacket Type	TPE
Shell	PVC

Environmental	
Flammability	V-0 acc. to UL94
Temperature range	-25°C to +60 °C
Standard compliance	USB-IF Certified Regulation (EU) 2011/65 Regulation (EU) 2023/988 Regulation (UK) 2016 No. 1101
Ingress protection class	IP20