



## Ultra High Speed HDMI® Cables

The HDMI® certified Ultra High Speed HDMI® Cables from NEUTRIK are part of the essential DATA CABLES product group. These cables are for demanding AV applications in indoor environments and support a range of higher video resolutions and refresh rates including 8K60 and 4K120, and resolutions up to 10K. Dynamic HDR formate are also supported and bandwith capabilities up to 48 Gbps.

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

## Features & Benefits

- 48 Gbps bandwidth support for uncompressed HDMI® 2.1b feature support
- 10K resolutions support with DSC for commercial AV and industrial applications
- eARC simplifies connectivity, provides greater ease of use, and supports the most advanced audio formats and highest audio quality
- Backward compatible with earlier HDMI® specifications
- Ultra High Speed HDMI® certified
- 8K60Hz and 4K120Hz high resolutions and fast refresh rates for immersive viewing and smooth fast-action details
- Dynamic HDR support for ideal depth, detail, brightness, contrast and wider color gamuts
- HDCP revision 2.3
- Very low EMI emissions

## Article Variants

Article name	Details	Order code
NKHP21-H0H0-M0009	Ultra high Speed HDMI® Cable (m) (m) 0.9 m (3ft) with retail packaging	1038960
NKHP21-H0H0-M0009	Ultra high Speed HDMI® Cable (m) (m) 0.9 m (3ft) with bulk/eco packaging	1038961
NKHP21-H0H0-M0018	Ultra high Speed HDMI® Cable (m) (m) 1.8 m (6ft) with retail packaging	1038962
NKHP21-H0H0-M0018	Ultra high Speed HDMI® Cable (m) (m) 1.8 m (6ft) with bulk/eco packaging	1038963
NKHP21-H0H0-M0036	Ultra high Speed HDMI® Cable (m) (m) 3.6 m (12ft) with retail packaging	1038964
NKHP21-H0H0-M0036	Ultra high Speed HDMI® Cable (m) (m) 3.6 m (12ft) with bulk/eco packaging	1038965
NKHP21-H0H0-M0050	Ultra high Speed HDMI® Cable (m) (m) 5.0 m (16ft) with retail packaging	1038966
NKHP21-H0H0-M0050	Ultra high Speed HDMI® Cable (m) (m) 5.0 m (16ft) with bulk/eco packaging	1038967

## Technical Information

Product	
<b>Title</b>	NKHP21-H0H0-*
<b>Product group</b>	essential DATA CABLES
<b>Connection type</b>	HDMI®
<b>Description</b>	PLEASE NOTE: Preference will vary depending on your additional hardware and software components & configurations.

Electrical	
<b>Transmission performance</b>	48 Gbps acc. to HDMI® 2.1b

Mechanical	
<b>Lifetime</b>	1'000 mating cycles
<b>Locking device</b>	Without locking device

Material	
<b>Contact plating</b>	AU
<b>Contacts</b>	Brass
<b>Cable Jacket Type</b>	PVC
<b>Shell</b>	PVC

Environmental	
<b>Flammability</b>	V-0 acc. to UL94
<b>Temperature range</b>	-25°C to +80 °C
<b>Standard compliance</b>	HDMI® 2.1b / Ultra High Speed HDMI® certified Regulation (EU) 2011/65 Regulation (EU) 2023/988 Regulation (UK) 2016 No. 1101
<b>Ingress protection class</b>	IP20