

8K HIGH-PERFORMANCE USB-C TO USB-C 90° ANGLED ADAPTOR

DESCRIPTION

The DYNAMIX A-U4C-MFR is a high-performance USB 4 Type-C 90-degree adaptor designed to deliver reliable ultra-fast data transfer & charging in a compact, durable form factor. Featuring a USB-C male to USB-C female configuration, this adaptor supports speeds of up to 40Gbps, making it ideal for modern high-bandwidth devices. Its angled design improves cable management & reduces strain on ports, while the robust aluminium alloy housing ensures long-lasting durability. Engineered for both data transmission & power delivery, the A-U4C-MFR is suited for professional & everyday connectivity applications.

FEATURES

- USB 4.0 Type-C male to USB-C 90° female
- Supports ultra-fast data transfer up to 40Gbps
- 240W Power Delivery
- Enables both charging & data transmission
- Durable aluminium alloy shell for enhanced strength
- Gold flash pin contacts for reliable conductivity
- Nickel-plated shell for corrosion resistance
- Tested for open, short & intermittence performance
- Plug & Play
- Compliant with RoHS, REACH, TSCA & PROP65 standards

8K ULTRA HD 60Hz



PRODUCT CODE	DESCRIPTION	DIMENSION (LxWxH0) (mm)	PACK TYPE
A-U4C-MFR	USB Type-C Male to USB Type-C 90° Female 40Gbps	24 x 19 x 6.5	Zip Lock Bag

SPECIFICATIONS

Connector Type	USB-C 4.0 Male	HDMI Female
Resolution	Up to 8k@60Hz	
Housing Material	Aluminium Alloy Shell	
Colour	Space Grey & Black	
Contact Plating	Gold-plated connectors	
Electrical Testing	100% Open, Short & Intermittence tested	
Conductive Resistance	≤ 5Ω	
Insulation Resistance	≥ 10MΩ (DC 300V, 10ms)	
Compatibility	USB-C devices with DP Alt Mode	
Operating Type	Plug-&-play	
Compliance	RoHS, REACH, TSCA, PROP65	



8K
ULTRA HD

240W PD

USB-C → USB-C



1↑ 40Gbps
⚡ 240W
UHD 8K

40Gbps

SUPER SPEED PERFORMANCE

REDUCE CABLE STRAIN



90°

USB C FEMALE ~ RIGHT ANGLED
USB C MALE



240W
FAST CHARGING



CERTIFIED
THUNDERBOLT 4



Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at contactus@dynamix.co.nz

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