Data cable.

Interface connection cable-adapter is designed to connect devices with DP connector (digital signal) to devices with DP connector (digital signal).

The scope of application of this cable is personal computers, workstations, server equipment, telecommunication networks, SCS networks.

Technical Specifications

Physical Properties	
Model	TCG751
Cable Length	1.5m,2m,3m
Interface	Input: Display Port (20 pin),male
	Output: Display Port (20 pin),male
Connector Plating	Gold-plated
Cable type	PVC jacket + cotton braided
Cable Shield Material	Aluminum-Mylar Foil with Braid
Conductor Gauge	30&28 AWG
Conductor Material	Copper-clad steel, superconducting
Cable Outer Dimension	7.3±0.2mm
Outer model	Aluminum alloy Metal case alloy + PVC molding
Color	Black
Performance	
Bandwidth	32.4Gbps
Maximum Digital Resolutions	Support 8K@60Hz,4K@144Hz
OS Support	Works with Windows, Apple OS X, Chrome OS
Environmental	
Operating Temperature	-10°C to 50°C
Storage Temperature	-10°C to 50°C
Humidity	0%RH ~ 85%RH

Features

- 90-Degree Upward Right Angle Displayport Cable, this addresses the issue of awkward plugging and unplugging,

  allowing for easy connection and disconnection of cables, even in cramped areas

- Triple shields effectively protect against EMI interference and provide more stable signal transmission.

- Gold-plated Plug: Ensure a solid connection to all your devices. The welded design and heavy cable ends provide durability and ensure your line won't break from accidental tugging or pulling.

- Supports up to 32.4Gbps data transmission for 8K 60Hz, 4K 144Hz video with Display Stream Compression (DSC1.2a) enabled, backward compatible with Display Port 1.2.

- Ensures that digitally protected content is displayed properly, with both HDCP 2.2 and DPCP capability.

- Supports the latest Display Port features, including Free-Sync and G-Sync,10 bit/12 bit color depth, Dolby Vision HDR.

- Supports Multi-Stream Transport (MST) for daisy chaining multiple monitors.

- Expanded audio transport, which covers capabilities such as 32 uncompressed audio channels, 1536kHz sample rate.

Model List

TCG751-1.5M	DP-DP 1.4V 8K@60Hz 1м, Telecom Pro
TCG751-2M	DP-DP 1.4V 8K@60Hz 2м, Telecom Pro
TCG751-3M	DP-DP 1.4V 8K@60Hz 3м, Telecom Pro