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1.75ft (.5m) Thunderbolt™ 5 USB-C® Active Cable (80Gbps) **SKU: C2G28820**



The C2G Thunderbolt™ 5 USB-C Cable is Intel®-certified and designed for ultra-fast data transfer, high-resolution video, and powerful device charging. It supports up to 80 Gbps bidirectional—twice as fast as Thunderbolt™ 4—with a bandwidth boost up to 120 Gbps. Backward compatible with Thunderbolt™ 4 and 3, it delivers dual 8K @ 60Hz bidirectional video via DP Alt Mode and up to 240W power delivery for high-performance devices.
The cable also supports daisy-chaining multiple Thunderbolt™ devices without compromising performance. Backed by a 5-year warranty, it combines speed, power, and reliability in one future-ready solution.

- Intel® Certified for Quality and Compatibility
- Supports transfer rates of up to 80 Gbps bidirectional
- Provides up to 120 Gbps in one direction (with 40 Gbps in the opposite direction)
- High-Resolution, Multi-Display Support
- Delivers up to 240W power delivery
- Daisy-Chaining Capable: up to 5 devices with Thunderbolt™ 4/5 and up to 6 devices with Thunderbolt™ 3

Specifications

Dimensions & Measurements

Bend Radius	48 mm (1.9 in)
Cable Diameter	4.8 mm (0.2 in)
Cable Length	0.53 m (1.8 ft)
Operating Humidity Max	90% RH (Non-Condensing)
Operating Humidity Min	20% RH (Non-Condensing)
Operating Temperature Max	50 Celsius (122 Fahrenheit)
Operating Temperature Min	0 Celsius (32 Fahrenheit)
Power Delivery	240 W
Storage Humidity Max	95% RH (Non-Condensing)
Storage Humidity Min	5% RH (Non-Condensing)
Storage Temperature Max	140 Celsius (284 Fahrenheit)
Storage Temperature Min	-4 Celsius (24.8 Fahrenheit)

Characteristics & Features

Active/Passive	Active
Cable Type	USB-C
Color	Black
Connector 1	(1) USB-C Male
Connector 2	(1) USB-C Male
Jacket Rating	VW-1
Video Resolution	8K @60Hz

Certifications & Warranties

Certifications	• CE • RoHS 2
Jacket Material	TPE
Warranty	5 years

Source: https://www.legrandav.com/products/cables_and_connectivity/pc_cables/thunderbolt-5-usbc/c2g28820