USB 4.0 / 3.2 TYPE C FLAT CABLE



Product Description

High-performance flat cable for external high-speed connections using USB Gen2, Gen2x2, and Thunderbolt 3.



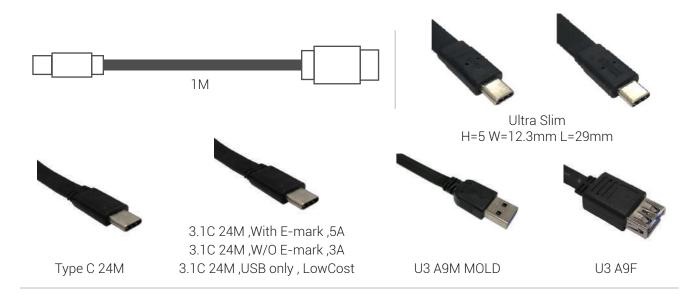
Product Features

Ultra-Thin 1.25mm

High Speed
Supports USB Gen2 / Gen2x2
/ Thunderbolt 3
Transfer rate up to 40 Gbps

Flexible & Durable 180° bendable design







3.1C24F



3.1C 24F C24M R/A



U3 A9F with EAR



Sink Redrive, C24M, 21P, P0.5mm

Specifications

Item	Description	
Connectors	Dual C24M & VirtualLink (4DP + USB 10G)	
Transmission	USB Gen2 / Gen2x2 / Thunderbolt 3	
Power Output	Supports PD up to 20V / 5A	
Cable Length	From 5 cm to 1 m	
Certifications	Halogen-free, ultra-thin (1.25 mm) cable with multi-national patents	
Features	180° bendable, stable impedance, supports Alt. modes (DP/HDMI/PCIe)	
Applications	High-speed external I/O, Retimer/Redriver, hot-swappable reversible use	



Connector Type Reference

P/N	Connector A → Connector B	Description
XAA-268-24MA	C24M (Module)	Sink Redriver, 21-pin, 0.5 mm pitch modular Type-C
5G24A36-10700	C24M *2	Supports Thunderbolt 3, 40G, Length: 0.7 m
5G24A39-1xxxx	C24M *2	VirtualLink cable with 4DP + USB 10G
5G24A32-12400	C24M *2	Sink redriver + E-mark, DP1.4 *2 Lane + USB Gen2 *2
5G24A31-13000	C24M *2	DP1.4 x4 Lane + USB 2.0, Length: 3 m
5G24A38-15000	C24M *2	Retimer + E-mark, Source + Sink side, Gen2 10G + DP, Length: 5 m
5G24A03-1xxxx	C24M → U3 mB10M MOLD	10G USB / C24M combo (2-in-1) cable, patented
5G24A15-1xxxx	C24M *2 \rightarrow (Device) without E-mark, 3A	Type-C device-side application
5G24B02-1xxxx	C24M → U3 A9M MOLD	Standard USB-A Male connection
5G24A16-1xxxx	$C24M \rightarrow U3 A9M MOLD$	ALT mode supported, with E-mark, PD supported
5G24A04-1xxxx	C24M → U3 B9M MOLD	USB-B Male connection
5G24A37-1xxxx	C24M (Host) → U3 A9M (Device)	Supports ALT mode (DP + USB 10G)
5G24A09-1xxxx	C24M *2	USB-only, low-cost version
5G24B01-1xxxx	C24M → U3 A9F MOLD	USB-A Female molded connector
5G24A45-1xxxx	C24M → U3 A9F with EARs	With mounting ears for secure installation
5G24A21-1xxxx	C24M → 3.1C 24F	Type-C Male to Type-C Female
5G24A23-1xxxx	3.1C 24F *2	Dual Type-C Female ports module