



PCIe Gen.3 / Gen.4 X1,X4,X8,X16 Connection Solutions



Product Description

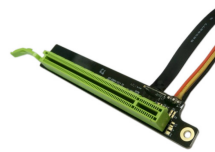
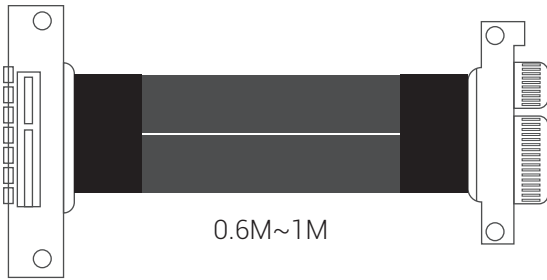
Flexible and patented PCIe extension cables for X1, X4, X8, and X16 lanes – no repeater or EQ chip required.

Ultra-Thin
1.25mm

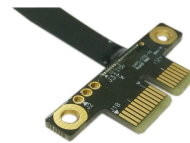
High Speed
Supports 8Gbps (Gen.3), upgradable to 16Gbps (Gen.4).

Flexible & Stable
180° bendable, stable impedance

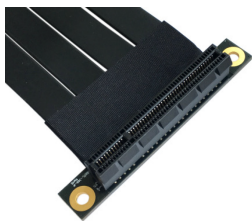
HALOGEN
FREE



PCIe X16 164F



PCIe X1 36M



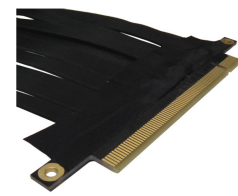
PCIe X8 98F



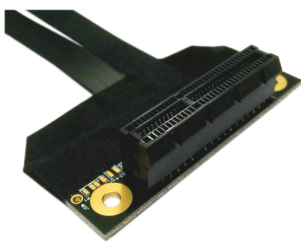
PCIe X8 98M



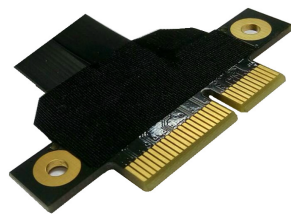
PCIe X16 164F



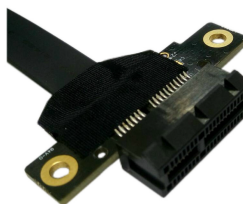
PCIe X16 164M



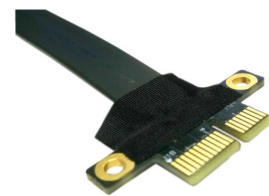
PCIe X4 64F R/A



PCIe X4 64M



PCIe X1 36F



PCIe X1 36M

Specifications

Item	Description
Transmission	PCIe Gen.3 (8 Gbps), future-ready for Gen.4 (16 Gbps)
Supported Lanes	X1, X4, X8, X16
Cable Thickness	1.25 mm ultra-thin flexible design
Bendability	180° bendable with stable impedance
Cable Length	Available from 0.6 m to 1 m
Power Support	3.3V / 12V
Special Feature	No repeater or equalizer chip required; maintains signal integrity
Certifications / Origin	Patented design in multiple countries; Made in Taiwan



Connector Type Reference

Series Model	Connector A → B	Remarks
5G164A07	PCIe X16 (164F) → PCIe X1 (36M)	Split-type conversion version
5G98A03 Series	PCIe X8 (98F) ×2	Dual-channel output
5G164A02 Series	PCIe X16 (164F) → PCIe X16 (164M)	Standard extension cable
5G164D17 Series	PCIe X16 (164M) ×2	Dual-channel PCIe X16
5G98A04 Series	PCIe X8 (98F) R/A → PCIe X8 (98M)	Right-angle input type
5G98D17 Series	PCIe X8 (98M) ×2	Dual-channel PCIe X8
5G64A01 Series	PCIe X4 (64F) R/A → PCIe X4 (64M)	For compact motherboard high-speed use
5G64D17 Series	PCIe X4 (64M) ×2	Dual PCIe X4 extension cables
5G36B33 Series	PCIe X1 (36F) → PCIe X1 (36M)	Standard PCIe X1 extension cable
5G36D17 Series	PCIe X1 (36M) ×2	Dual PCIe X1 transfer configuration