



PCIe Gen.3/4 8i Cable Solution

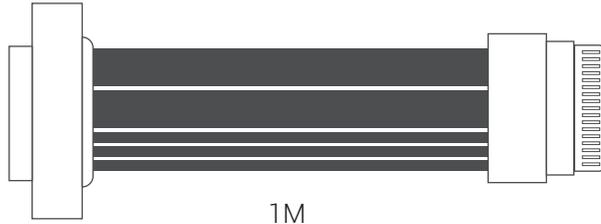


Product Description | *SlimLine (SFF-8654) / OcuLink (SFF-8611) 8i for SFF-8639, NGFF, PCIe Gen.3/4 NVME Connection Solution*

Ultra-Thin
1.25mm

High Speed
Supports Gen.3 (8Gbps) & Gen.4 (16Gbps) rates without external chips.

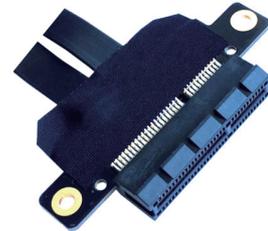
Flexible Power & Stable Impedance
180° bendable; supports 3.3V / 12V power for SSDs



SFF-8654 8i 74M SlimLine



U.2 /U.3 SFF-8639F+SATA PWR



PCIe X464M+SATA PWR



SFF-8611 8i 80M OcuLink



M.2 75F + SATA Power



M.3 (NF1) 75F + SATA Power

Specifications

Item	Description
Connectors	USB Type-C (C24M/F), open-end or fixed-end
Transmission	USB Gen3 / Gen2 / Thunderbolt 3, up to 40 Gbps
Power Output	Supports Power Delivery up to 20V / 5A, optional e-Mark
Cable Length	Available from 5 cm to 100 cm
Construction	Available in 21P (0.5 mm pitch) / 13P (0.635 mm pitch)
Certifications	Multi-national patents; halogen-free; supports Alt. modes (DP, HDMI)



Connector Type Reference

Model No.	Connector A → B	Application Interface
5G74A05	SlimLine 8654 8i → U.2 (SFF-8639F) + SATA Power	Gen.3 SSD
5G80A06	OcuLink 8611 8i → U.2 + SATA Power	Gen.3 SSD
5G74A06	SlimLine 8654 8i → U.3 + SATA Power	Gen.4 SSD
5G80A07	OcuLink 8611 8i → U.3 + SATA Power	Gen.4 SSD
5G74A09	SlimLine 8654 8i → PCIe X4 64M + SATA Power	PCIe interface extension
5G80A10	OcuLink 8611 8i → PCIe X4 64M + SATA Power	PCIe interface extension
5G74D09	SlimLine 8654 8i → PCIe X4 64M + SATA Power	Dual-row pin header conversion
5G80D10	OcuLink 8611 8i → PCIe X4 64M + SATA Power	Dual-row pin header conversion
5G74A07	SlimLine 8654 8i → M.2 75F + SATA Power	Vertical adapter board
5G80A08	OcuLink 8611 8i → M.2 75F + SATA Power	Vertical adapter board
5G74A08	SlimLine 8654 8i → M.3 (NF1) + SATA Power	High-density storage card
5G80A09	OcuLink 8611 8i → M.3 (NF1) + SATA Power	High-density storage card
5G74D07	SlimLine 8654 8i → Vertical M.2 + SATA Power	Vertical M.2
5G80D08	OcuLink 8611 8i → Vertical M.2 + SATA Power	Vertical M.2
5G74D08	SlimLine 8654 8i → M.3 (NF1) + SATA Power	Vertical storage card
5G80D09	OcuLink 8611 8i → M.3 (NF1) + SATA Power	Vertical storage card