

DGX Comparison Chart

DXLINK TWISTED PAIR

Board	Model	Connections	HDCP Version	Distance	Transmission Data Rate	Bidirectional Control over fiber/twisted pair	Bidirectional Control over an independent network connection	SmartScale	Compatible TX/RX
Twisted Pair 4K60 Input Board	DGX-I-DXL-4K60 (FG1061-572)	4 RJ45, 4 USB Mini-AB	2.2	100m	10.2	Yes	Yes	n/a	DX-TX-4K60 (FG1010-312-01)
Twisted Pair 4K60 Output Board	DGX-O-DXL-4K60 (FG1061-582)	4 RJ45, 4 USB Mini-AB	2.2	100m	10.2	Yes	Yes	Yes, at DXLink RX	DX-RX-4K60 (FG1010-512-01)

DXLINK FIBER, MULTIMODE

Board	Model	Connections	HDCP Version	Distance	Transmission Data Rate	Bidirectional Control over fiber/twisted pair	Bidirectional Control over an independent network connection	SmartScale	Recommended TX/RX
Multimode Fiber 4K60 Input Board (Duplex)	DGX-I-DXFP-4K60	4 LC Duplex, 4 USB Mini-AB	2.2	300m	10	Yes	Yes	n/a	DXFP-TX-4K60 (FG1010-365-01)
Multimode Fiber 4K60 Output Board (Duplex)	DGX-O-DXFP-4K60	4 LC Duplex, 4 USB Mini-AB	2.2	300m	10	Yes	Yes	Yes, at DXLink RX	DX-RX-4K60 (FG1010-565-01)