

Intel X710-T4L Intern Ethernet 10000 Mbit/s

Merk : Intel

Artikelcode: X710T4L

Productnaam : X710-T4L

Intel X710-T4L. Intern. Connectiviteitstechnologie: Bedraad, Hostinterface: PCI Express, Interface: Ethernet. Maximale overdrachtssnelheid van gegevens: 10000 Mbit/s. Kleur van het product: Zwart, Groen, Grijs



Poorten & interfaces

Connectiviteitstechnologie *	Bedraad
Hostinterface *	PCI Express
Interface *	Ethernet
Aantal Ethernet LAN (RJ-45)-poorten	4
PCI versie	3.0

Netwerk

Maximale overdrachtssnelheid van gegevens *	10000 Mbit/s
Netwerkstandaard *	IEEE 1588, IEEE 802.3az
Ethernet LAN	✓
Ethernet interface type	10 Gigabit Ethernet
Ethernet LAN, data-overdrachtsnelheden	100,1000,2500,5000,10000 Mbit/s
Maximale afstand	100 m
LAN controller	Intel X710-TM4

Design

Component voor *	Server
Kleur van het product	Zwart, Groen, Grijs
Intern *	✓
LED-indicatoren	✓

Minimale systeemeisen

Compatibele besturingssystemen <https://www.intel.com/content/www/us/en/support/articles/000025890/network-and-i-o/ethernet-products.html>

Eisen aan de omgeving

Bedrijfstemperatuur (T-T)	0 - 55 °C
Temperatuur bij opslag	-40 - 70 °C

Gewicht en omvang

Breedte	167 mm
Diepte	69 mm

Logistieke gegevens

Code geharmoniseerd systeem (HS) 85176990

Overige specificaties

Soort kabel	RJ45 Category 6, Category 6A, Category 5e up to 100m
Marktsegment	Server
Doelgroep	Artificial Intelligence, High Performance Computing
Intel® Virtual Machine Device Queues (VMDq)	✓
PCI-SIG® SR-IOV Capable	✓
On-chip QoS and Traffic Management	✓
Intel® Flexible Port Partitioning	✓
Snelheid en sleuf breedte	8.0 GT/s, x8 Lane
Intelligent Offloads	✓
IWARP/RDMA	✗
Intel® Data Direct I/O Technology	✓
Intel® Virtualization Technology for Connectivity (VT-C)	✓
Soort aansluiting	PCIe v3.0 (8.0GT/s)
Opslag via ethernet	iSCSI, NFS
Lanceringdatum	Q3'20
Kaartkabeldrager netwerkindertinterface	Copper
Kaarttype netwerkindertinterface	Server
URL productsamenvatting	https://www.intel.com/content/www/us/en/products/docs/network-io/ethernet/network-adapters/ethernet-adapter-x710-t2-t4l-brief.html
Type product	Network Interface Card
Status	Launched
Processorfamilie	700 Network Adapters (up to 40GbE)-700 Network Adapters (up to 40GbE)
Export Control Classification Number (ECCN)	5A991
Commodity Classification Automated Tracking System (CCATS)	NA
Optische drivecontroller	Intel® Ethernet Controller X710-TM4
Bekabelingstype	RJ45 Category 6, Category 6A, Category 5e up to 100m
Brakethoogte	Low-Profile (LP) / Full-Height (FH)
Productserie	700 Series Network Adapters (up to 40GbE)



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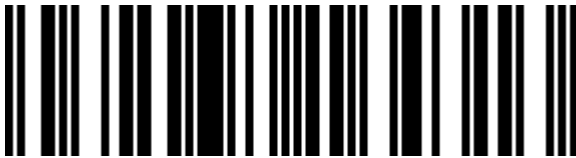
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