

# Intel X710T4L network card Internal

**Brand :** Intel

**Product code:** X710T4L

**Product name :** Intel® Ethernet Network Adapter X710-T4L

X710T4L

Intel X710T4L. Internal. Host interface: PCI Express

Ports & interfaces		Other features	
Host interface *	PCI Express	Speed & slot width	8.0 GT/s, x8 Lane
Ethernet LAN (RJ-45) ports	4	Intelligent Offloads	✓
PCI version	3.0	IWARP/RDMA	✗
<b>Network</b>		Intel Data Direct I/O Technology	✓
Maximum operating distance	100 m	Intel Virtualization Technology for Connectivity (VT-c)	✓
LAN controller	Intel X710-TM4	Interface type	PCIe v3.0 (8.0GT/s)
<b>Design</b>		Storage Over Ethernet	iSCSI, NFS
Internal *	✓	Launch date	Q3'20
<b>System requirements</b>		Network interface card cable	Copper
Compatible operating systems	<a href="https://www.intel.com/content/www/us/en/support/articles/000025890/network-and-i-o/ethernet-products.html">https://www.intel.com/content/www/us/en/support/articles/000025890/network-and-i-o/ethernet-products.html</a>	Network interface card type	Server
<b>Logistics data</b>		Product brief URL	<a href="https://www.intel.com/content/www/us/en/products/docs/network-io/ethernet/network-adapters/ethernet-adapter-x710-t4l-brief.html">https://www.intel.com/content/www/us/en/products/docs/network-io/ethernet/network-adapters/ethernet-adapter-x710-t4l-brief.html</a>
Harmonized System (HS) code	85176990	Product type	Network Interface Card
<b>Other features</b>		Status	Launched
Cable type	RJ45 Category 6, Category 6A, Category 5e up to 100m	Processor family	700 Network Adapters (up to 40GbE)-700 Network Adapters (up to 40GbE)
Market segment	Server	Export Control Classification Number (ECCN)	5A991
Target market	Artificial Intelligence, High Performance Computing	Commodity Classification Automated Tracking System (CCATS)	NA
Intel Virtual Machine Device Queues (VMDq)	✓	Controller type	Intel® Ethernet Controller X710-TM4
PCI-SIG* SR-IOV Capable	✓	Cabling type	RJ45 Category 6, Category 6A, Category 5e up to 100m
On-chip QoS and Traffic Management	✓	Bracket height	Low-Profile (LP) / Full-Height (FH)
Intel Flexible Port Partitioning	✓	Product series	700 Series Network Adapters (up to 40GbE)



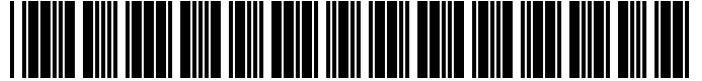
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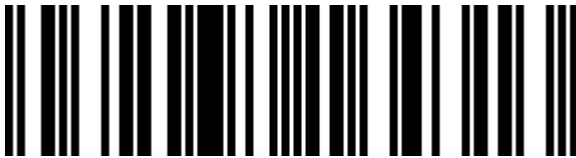
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