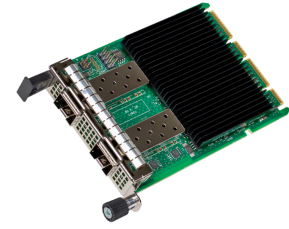**intel**

Intel E810-XXVDA2 f/ OCP 3.0 Internal Fiber

Brand : Intel

Product code: E810XXVDA2OCPV3

Product name : Intel® Ethernet Network Adapter E810-XXVDA2 for OCP 3.0

E810XXVDA2OCPV3

Intel E810-XXVDA2 f/ OCP 3.0. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Fiber. Product colour: Black, Green, Silver

Ports & interfaces

Connectivity technology *	Wired
Host interface *	PCI Express
Interface *	Fiber
Ethernet LAN (RJ-45) ports	2
Fiber ports quantity	2
Fiber optic connector	SFP28
PCI version	4.0

Network

Ethernet interface type	10 Gigabit Ethernet, 25 Gigabit Ethernet, Gigabit Ethernet
Ethernet LAN data rates	1000,10000,25000 Mbit/s
LAN controller	Intel E810

Design

Component for *	Server
Product colour	Black, Green, Silver
Internal *	✔
Certification	FCC A, UL, CE, VCCI, BSMI, RCM, KCC

Operational conditions

Operating temperature (T-T)	0 - 65 °C
Storage temperature (T-T)	-40 - 70 °C

Weight & dimensions

Width	115 mm
Depth	76 mm

Logistics data

Harmonized System (HS) code	8517620090

Other features

Cable type	SFP28 ports - DAC, Optics, And AOC's
Market segment	Server

Other features

Intel Virtual Machine Device Queues (VMDq)	✔
PCI-SIG* SR-IOV Capable	✔
On-chip QoS and Traffic Management	✔
Intel Flexible Port Partitioning	✔
Speed & slot width	16.0 GT/s, x8 Lane
Intelligent Offloads	✔
iWARP/RDMA	✔
Intel Data Direct I/O Technology	✔
Intel Virtualization Technology for Connectivity (VT-c)	✔
Storage Over Ethernet	iSCSI, NFS
Launch date	Q3'20
Network interface card cable medium	Copper, Fiber
Network interface card type	Server
Status	Launched
Processor family	25GbE Intel Ethernet Network Adapter E810-25GbE Intel Ethernet Network Adapter E810
Ethernet adapter ARK ID	184815
Export Control Classification Number (ECCN)	5A991
Commodity Classification Automated Tracking System (CCATS)	NA
Bracket height	OCP 3.0
Product series	800 Series Network Adapters (up to 100GbE)

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