



DELL 540-BBRK network card Internal Ethernet 10000 Mbit/s

Brand : DELL

Product code: 540-BBRK

Product name : 540-BBRK

2 x 10GBase-T - RJ-45, PCIe, 10 Gbps

[DELL 540-BBRK network card Internal Ethernet 10000 Mbit/s:](#)

The Intel X550 Dual Port 10G Base-T Adapter, Full Height Ethernet is validated and optimized on Intel® Xeon® processors and is backward Compatible with 1000BASE-T. It has an integrated MAC + 10GBASE-T PHYs, Single-Chip Solution and is designed for Multi-Core Processors: MSI/MSI-X and Direct Cache Access, Flow Director, up to 128 Tx/Rx physical queues per port. It is the best choice for virtualized servers, providing advanced features including Intel® Virtualization Technology for Connectivity (VT-c), Virtual Machine Device Queues (VMDq) and Single Root I/O Virtualization (SR-IOV) up to 64 VFs per port, NVGRE and VXLAN stateless offloads delivering amazing performance.

- Provides PCIe interface
- Features a compact space-saving design
- Ideal for high-performance network applications

DELL 540-BBRK. Internal. Connectivity technology: Wired, Host interface: PCI Express, Interface: Ethernet. Maximum data transfer rate: 10000 Mbit/s



Ports & interfaces		Design	
Connectivity technology *	Wired	Component for *	Server
Host interface *	PCI Express	Internal *	✓
Interface *	Ethernet		- PowerEdge R630 - PowerEdge R730 - PowerEdge R730XD - PowerEdge R930 - PowerEdge R730xd XL - PowerEdge R640 - PowerEdge R740 - PowerEdge R940 - PowerEdge R740XD - PowerEdge R440 - PowerEdge T640 - PowerEdge T440 - PowerEdge R540 - PowerEdge R6415 - PowerEdge R7415 - PowerEdge R7425 - PowerEdge R840 - PowerEdge R940xa - PowerVault NX3240 - PowerEdge R340 - PowerEdge R740xd2 - PowerEdge T340 - PowerEdge XR2 - PowerVault NX440
Ethernet LAN (RJ-45) ports	2		
PCI Card form factor	Full-height		
Network			
Maximum data transfer rate *	10000 Mbit/s	Compatible products	
Ethernet LAN	✓		
Ethernet interface type	10 Gigabit Ethernet		
Ethernet LAN data rates	10000 Mbit/s		
Cabling technology	10GBase-T		
Data link protocols	10 GigE		
LAN controller	Intel® X550		
Logistics data			
Harmonized System (HS) code			85176990



5711783356608



5397063980109



0884116328759



884116328759

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.