



LNG6860AF-SFP+

PCI EXPRESS X4 SINGLE PORT SFP+ 10 GIGABIT ETHERNET SERVER ADAPTER (BASED ON TEHUTI TN4010)



KEY FEATURES

- Single Port 10GbE Adapters
- PCI Express (PCIe) v2.0, 5.0 GT/s, x4 lanes
- SFP+Connectivity
- PXE boot
- Support IEEE 802.3az Energy Efficient Ethernet
- Low profile and full-height bracket

OVERVIEW

LNG6860AF-SFP+ is a Pcle x4 2.0 10Gbps Single Port Ethernet Fiber Server Adapter based on Tehuti TN4010 Chipset, System I/O is no longer the bottleneck of network applications. Host processing technology can sub-load accelerator, release CPU resources occupied to free upmoreCPU resources to handle with other applications.

LNG6860AF-SFP+ can be used in 10Gigabit ethernet directly in 10 Gigabit network environmental, support different 10G SFP+ transceivers to long distance transmission.PCI Express dedicated input /output (I / O) bandwidth to ensure the network card to use the superior performance without taking up bus bandwidth. The Server Adapter LNG6860AF-SFP+ with performance, stability and good compatibility, it is compatible with all brands of computers and 10 Gigabit Ethernet switches,which is the deployment of high-performance 10 Gigabit Ethernet to the desktop and 10 Gigabit fiber application's ideal solution, which is the deployment of high-performance 10 Gigabit Ethernet to the desktop and 10 Gigabit fiber application's ideal solution.

SPECIFICATIONS

Controller	Tehuti TN4010
Transmission Rate Per Port	10GbE
Network Standard Physical Layer Interfaces	10GBASE-SR,10GBASE-LR, 10G SFP+ DAC,10G SFP+ AOC
Jumbo Frame Support	Up to 9.5 KB
Operating Temperature	0°C to 55 °C (32 °F to 131 °F)
LED Indicators	10Gb/s= ACK Yellow and Link Green
Operating System Support	Windows Server 2008 R2 / 2012 / 2012 R2 / 2016 R2 or later Windows 7 / 8 / 8.1 / 10 or later Linux Stable Kernel version 2.6.x/3.x or later

ORDERING INFORMATION

Model	Description
LNG6860AF-SFP+	PCI Express x4 Single Port SFP+ 10 Gigabit Ethernet Server Adapter Tehuti TN4010 Based (1 *SFP+)
LNG8510-X3ATL	10Gbps SFP+ Multi-mode Transceiver
LNG1310-10ATL	10Gbps SFP+ Single-mode Transceiver
SFP+-10G-CUxM	10G SFP+ DAC (Direct Attach Cable) 1M,3M,5M,10M
SFP+-AOC-3M	10 Gigabit Active Optical Cable Assembles 3m