HK-6060

Desktop Network System with NXP LS1046A (ARM A72) Quad-Core SoC for Multi Access Edge Computing

Multi-access Edge Computing, Security Appliance

- 1x NXP ARM A72 LS1046A Processor (1.8GHz, 4 Cores)
- 1x DDR4 ECC SO-DIMM (up to 16GB)
- 2x GbE Combo (RJ45+ SFP) Ethernet Ports
- 4x GbE RJ45 Ethernet Ports, 1x Bypass 4.5
- 1x eMMC & 1x M.2 & 1x mSATA Storage
- 1x RJ45 & 1 x Type C Dual Consol, 1x Wi-Fi Module (mPCIe)

Specifications

Platform	
Processor	1 x NXP ARM A72 LS1046A
Flash Memory	QSPI 64MB
System Memory	1 x 8GB DDR4 ECC SO-DIMM (Up to 16GB)
Ethernet Port	4 x RJ45 GbE Port(s) on board 2 x RJ45/SFP GbE Combo Port(s) on board
Bypass	1 segment(s) on board
Expansion	1x mPCIe (PCIe x1) 1x mPCIe (USB 2.0) or 1x M.2 (B Key, PCIe+USB3.0, w/ uSIM)
Storage Device	1x mSATA (FF: 3051) or 1x M.2 (M Key, FF: 2242, PCIe x2) 1x eMMC (8GB)
Dimension (WxDxH)	233.6mm x 165mm x 44.5mm (9.344" x 6.6" x 1.78")
Power Supply	60W Dual Adapter
I/O	
Management Console	1 x RJ45 & TypeC Dual Console
USB Port	2 x USB 3.0 Port(s)

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Operations & Certifications	
Operating Environment	Temperature: 0 - 40°C (32 - 104°F)
Storage Environment	Temperature: -5 - 50°C (23 - 122°F)
Certification	CE / FCC

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