



■ Features

- ARM Quad Core 64 bit 2.0 GHz Processor
- Wi-Fi 6 4 x 4 5GHz up to 1200 Mbps
- LTE 4G, MicroSIM
- 5 x GbE RJ45 Ethernet Ports, 2 x 2.5GbE SFP
- 2GB Memory
- 8G EMMC
- 1 x NAND NVMe M.2 SSD
- 1 x USB 3.2

■ Specifications

Platform	
Form Factor	Desktop
Processor Options	ARM Quad Core 64 bit 2.0 GHz Processor
CPU Socket	Onboard
Chipset	SoC
4G LTE	Mini PCIE
BIOS	Hermes Network
System Memory	
Technology	DDR4
Default Capacity	2GB
Socket	1 x 204-pin SODIMM
Networking	
Ethernet Ports	5 x GbE RJ45
Bypass	N/A
NIC Module Slot	2 x 2.5GbE SFP
LOM	
IO Interface	N/A
OPMA Slot	N/A
I/O Interface	
Reset Button	1
LED	Power/Status/Storage
Power Button	1
Console	N/A
USB	1 x USB 3.2
LCD Module	N/A
Display	N/A
Power Input	1 x DC Jack
Storage	
HDD/SSD Support	NAND NVMe M.2 SSD
Onboard Slots	8GB eMMC

Expansion	
USB Header	1x USB 3.2 Port
mini-PCle 3.0	1 x NAND NVMe M.2 SSD
Wi-Fi 6	
2x2 2.4GHz MU-MIMO	OFDMA 802.11b/g/n/ax, max 23dBm
2x2 5GHz MU-MIMO	OFDMA 802.11a/n/ac/ax, max 20dBm
4 x MMCX Connectors	
Cooling	
Processor	Passive CPU Heatsink
System	Fanless with Heat Dissipation Plate
Environmental Parameters	
Temperature	0~40°C Operating -20~70°C Non-Operating
Humidity (RH)	5~90% Operating 5~95% Non-Operating
System Dimensions	
(WxDxH)	185 mm x 137 mm x 44 mm
Weight	1 kg
Package Dimensions	
(WxDxH)	312 mm x 140 mm x 280 mm
Weight	1.8 kg
Power	
Type / Watts	12V DC 2A Power Adapter
Input	AC 100~240V@50~60Hz
Certification	
Approvals and Compliance	RoHS, CE, FCC Class A