



Features & Capacity

- Next Generation Firewall
- Next Generation IDS/IPS
- 360 Guard Protection - SASE, XDR, RMM Management
- 2 x SFP+ 10 Gigabit Optical Ports
- 4 x 1 Gigabit Ethernet Ports
- 3 x 4G/5G LTE Supported
- WiFi 7 (Optional)

Specifications

Platform	
Form Factor	Desktop
Processor Options	Quad Core 64 bit 2.0 GHz Processor
CPU Socket	Onboard
Chipset	SoC
Boot	Power-on boot, scheduled boot, PXE boot
BIOS	AMI 128M BIOS, ACPI supported
System Memory	
Technology	2 x DDR4 SODIMM, up to 64G
Max. Capacity	128GB or 64GB
Socket	4x 288-pin DIMM
Networking	
Ethernet Ports	4 x GbE RJ45 2 SFP+ 10 Gigabit Optical Ports
Bypass	2 Pairs Gen3 (by SKU)
NIC Module Slot	1
LOM	
IO Interface	1 x RJ45 (By SKU)
OPMA Slot	Yes
I/O Interface	
Push Button	3 types
LED	Power status Led and RJ45 Led
Button	Reset button, WPS button, boot switch
Console	1 x RJ45
USB	1 x USB 2.0, 1 USB3.0
Wireless/ LTE	4G/5G Supported (Optional)
Display	From OPMA Slot (Optional)
Power Input	AC Power Inlet on PSU

Storage	
HDD/SSD Support	4GB DDR4
Onboard Slots	8GB eMMC flash
Expansion	
M.2 KEY-B	USB3.2/PCIe3.0 interface for 5G
M.2 KEY-M	PCIe3.0 1lane interface for NVME SSD
Miscellaneous	
GPIO	26 PIN GPIO Header for expanding
Network Interface Card	2x miniPCIe slots with PCIe3.0 2lane interface for Wi-Fi 7 NIC
Cooling	
Processor	Passive CPU Heatsink
System	1 x Cooling Fans with Smart Fan
Environmental Parameters	
Temperature	-0~+50°C (commercial HDD), -20°C~+50°C (industrial SSD), surface air flow
Humidity (RH)	5~90% Operating 5~95% Non-Operating
System Dimensions	
(WxDxH)	440x257x45(mm) (excluding mounting ears)
Weight	2 kg
Package Dimensions	
(WxDxH)	440x257x45(mm) (excluding mounting ears)
Weight	8 kg
Power	
Type / Watts	12V/5.2A or 19V 3.2A
Input	AC 100~240V@50~60Hz
Certification	
Approvals and Compliance	CE FCC CCC ROHS