

Series-8 Gateway E-14800

Delivering Protection and Scalable Connectivity with Zero Trust Security to Medium and Large Locations

E-14800 Description

The Series-8 Gateway E-14800 is a robust gateway appliance built for medium to large office environments, extending the iboss Zero Trust SASE platform into on-premises locations. Designed to support enterprise-level workloads, the Series-8 Gateway delivers high-performance connectivity and advanced security, ensuring consistent Zero Trust policy enforcement across offices, users, and devices.

With features such as ZTNA, SD-WAN, and advanced threat prevention, the Series-8 Gateway E-14800 simplifies IT operations by consolidating security and networking functions. Managed through the iboss cloud, it provides centralized control and visibility, enabling organizations to modernize their WAN and enhance security while reducing operational complexity.



Series-8 Gateway E-14800 Specifications

Physical Specifications

Form Factor	1U Rackmount Server
Dimensions (WxDxH)	429mm x 361mm x 44mm (16.87" x 14.2" x 1.75")
Weight	11.45 lbs.
LED	Power / HDD activity / 2 Network Activity LEDs / Fan Fail / System Overheat

Environmental Specifications

Total Output Power and Input	200W with Input 100 - 240Vac
Operating Environment	Temperature: 5°C - 35°C (41°F - 95°F), 8% - 90% (non-condensing)
Storage Environment	Temperature: -40°C - 70°C (-40°F - 158°F), 5% - 95% (non-condensing)

Processor Specifications

CPU	Intel Xeon Silver 4210
Cores / Threads	10C/20T 2.2Ghz (3.2Ghz) -TDP 85W
RAM	Samsung DDR4 48GB RAM
Storage	240GB

Networking Specifications

Ethernet Options	2x 1GbE ports (LAN/WAN) with 1GbE Management Port
	2x 10 Gigabit fiber ports (LAN/WAN) and 1GbE Management Port
	2x 1GbE copper ports (LAN/WAN) with bypass and 1GbE Management Port
	2x 10 Gigabit fiber ports (LAN/WAN) with bypass and 1GbE Management Port
	2x 2 SFP+ (LAN/WAN)

Performance Specifications

Throughput	Up to 3Gbps
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