

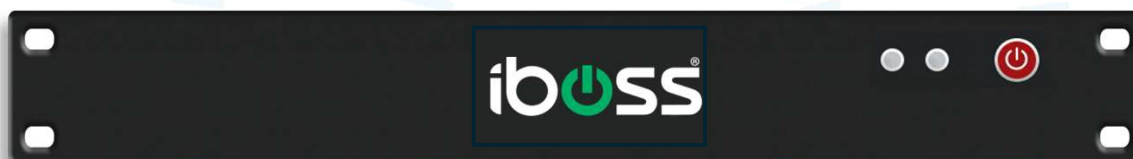
# Series-8 Gateway E-14800

## 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 |
|------------|-------------|