

SMS 2500i

In Nutshell

- > Maximized Subscriber Base
- > Scrutinized Authenticated Traffic
- > Supports Varied Network Platforms
- > Robust Appliance Based Solution



Highly adaptable and flexible solution, 24online appliances are engineered that they can easily gel-into any existing network without any technical hassles! 24online offers range-of-appliance to choose from, according to network-size and concurrent users. 24online range-of-appliance helps you create a safe haven for you and your subscriber's network.

24online SMS 2500i is capable of real-time billing and bandwidth delivery from medium to large internet service providers through unique features and amenities embedded in it. 24online SMS 2500i also protects from hardware failure and data loss to reduce downtime and supplies seamless internet flow. Extensive reports maximize network efficiency. Innovative investment opportunity for majority of large Internet Service Providers.

24online Appliances Offer Assured Productivity, Reliability, Scalability & Flexibility

Productivity

- Internet Billing
- Bandwidth QoS
- Access Gateway
- PIN Management
- Subscriber Management

Reliability

- Multiple Gateway Load Balancing
- Access Control List (ACL)
- Extensive Reports
- Alert Management

Scalability

- Multi-Mode Deployment
- High Availability

Flexibility

- Payment Gateway Integration
- SMS Gateway Integration
- Captive Portal Capabilities

Technical Specifications

Interfaces	2500i
• Copper GbE ports	14
• Configurable LAN/HA/WAN Ports	Yes
• Console Ports (RJ-45)	1
• 1GbE SFP (Mini GBIC) Ports	4
• 10GbE SFP (Mini GBIC) Ports	4
• USB Ports	2
System Performance	
• Concurrent Sessions	3,500,000
• New Sessions/second	60,000
• Data Throughput* (Mbps)	28000
Dimensions	
• H x W x D (inches)	3.54 x 17.52 x 23.23
• H x W x D (cms)	9 x 44.5 x 59
• Weight	19Kg, 41.8lbs
Power	
• Input Voltage	90-260 VAC
• Consumption	258 W
• Total Heat Dissipation (BTU)	881
Environmental	
• Operating Temperature	0 to 40 °C
• Storage Temperature	25 to 75 °C
• Relative Humidity (Non Condensing)	10 to 90 %
Compliance	
• CE	Yes
• FCC	Yes
Deployment Modes	
• Standalone	Yes
• Access Gateway	Yes
• AAA	Yes
• HA	Yes

*Note : The throughput performance may vary depending on different traffic patterns

About 24online

Elitecore Technologies is a global provider of 24online Service Management System (SMS) and 24online Hospitality Internet Access (HIA) catering to ISP and Hospitality segment. Elitecore Technologies is a part of Sterlite Technologies Limited, a leading global provider of solutions for the high-speed data transmission and power transmission networks.

24online is a next generation Internet Access and Bandwidth Management solution catering to Hospitality, Public Wi-Fi Hotspots, Smart Cities, and Internet Service Provider (ISP) segment. The solution offers flexible prepaid and post-paid billing features, AAA and bandwidth management with reporting functionalities. The product has a large client base of 3500+ installations that extends to 60+ countries.



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