

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

- Billing VoIP & Data
- Bandwidth QoS
- Access Gateway
- PIN Management
- Subscriber Mgt.

Reliability

- High Availability
- Multiple Gateway Load Balancing
- Access Control List (ACL)
- Extensive Reports

Scalability

- Franchisee Management
- POP Management
- Multi-Mode Deployment

Flexibility

- Payment Gateways
- Alert Management
- DPI Integration Support

Technical Specifications

Interfaces	2500i
• Copper GbE ports	14
• Configurable Internal/WAN Ports	Yes
• Console Ports (RJ45)	1
• 1GbE SFP (Mini GBIC) Ports	4
• 10GbE SFP (Mini GBIC) Ports	4
• USB Ports	2
System Performance	
• Concurrent Sessions	3,500,000
• Concurrent Users	2500
• New Sessions/second	2,000,000
• Data Throughput (UDP) (Mbps)	40000
• Data Throughput (TCP) (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	
AAA	Yes
Access Gateway	Yes
DHCP	Yes
Database	Yes

Note : The throughput performance may vary depending on different traffic patterns like packet size and number of connections

About 24online

24online has pioneered the internet billing and bandwidth management solution in India and today enjoys major market share in the Indian ISP segment. 24online has a vast client base with over 2,400+ installations across the globe and a presence in over 40+ countries such as USA, Australia, India, Saudi Arabia, UAE, Greece, Nigeria, Tanzania, Uganda, Kenya, Iraq, Afghanistan and Bangladesh, catering to more than 2 million subscribers.



Corporate Office

Elitecore Technologies Pvt. Ltd.
904, Silicon Tower, Off. C.G. Road,
Ahmedabad - 380 006. INDIA.
Tel: +91-79-66065606,
Fax: +91-79-26407640

Sales & Marketing

Mumbai	Tel : +91-22-61435100	Fax : +91-22-61435151
Delhi	Tel : +91-11-41589761/62	Fax : +91-11-41589760
Bangalore	Tel : +91-80-40869000	Fax : +91-80-40869001
Dubai	Tel : +971-50-5512789	Fax : +971-4-214-9501
USA	Tel : +1-201-484-0483	Fax : +1-201-735-5888