

## **SMS 250iX**





### **Highlights**

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



24online GenX comes with increased scalability and throughput to support large IPv6 ready networks. 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 networksize and concurrent users. 24online range-of-appliance helps you create a safe haven for you and your subscriber's network.

24online SMS 250iX 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 250iX 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



- Payment Gateways
- Alert Management
- > DPI Integration Support

# **Technical Specifications**

Interfaces	250iX
> 10/100 Ethernet Ports	10
Configurable Internal/HA/WAN Ports	Yes
> COM Ports	1
> USB Ports	2
System Performance	
Concurrent Sessions	1,500,000
Concurrent Users	250
New Sessions/second	70,000
Data throughout (UDP) (Mbps)	10000
Data throughout (TCP) (Mbps)	8000
Dimensions	
H x W x D (inches)	1.7 X 17.3 X 11.85
• H x W x D (cms)	4.4 X 43.9 X 30.1
> Weight	5.1 kg,11.24 lbs
Power	
> Input Voltage	100 - 240 VAC
Consumption	137W
> Total Heat Dissipation (BTU)	467
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

### **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.





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