

SMS 50iX





### **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 50iX 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 50iX 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 VolP & 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	
> 10/100 Ethernet Ports	
Configurable Internal/HA/WAN Ports	Yes
> COM Ports	1
USB Ports	
> System Performance	
Concurrent Sessions	1,000,000
Concurrent Users	50
New Sessions/second	30,000
> Data throughout (UDP) (Mbps)	3250
> Data throughout (TCP) (Mbps)	3000
Dimensions	
> H x W x D (inches)	1.7 X 14.6 X 17.3
> H x W x D (cms)	4.4 X 37.3 X 44
> Weight	5 kg, 11.02 lbs
Power	
> Input Voltage	100 -240 VAC
Consumption	99W
> Total Heat Dissipation (BTU)	338
Environmental	
Operating Temperature	0 to 40 °C
> Storage Temperature	25 to 75 °C
> Relative Humidity (Non Condensing)	10 to 90 %
Compliance	
> CE	Yes
> FCC	
Deployment Modes	
> AAA	
Access Gateway	
> DHCP	
> Database	

### **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 www.elitecore.com

### Sales & Marketing

 Mumbai
 Tel : +91-22-61435100

 Delhi
 Tel : +91-11-41589761/62

 Bangalore
 Tel : +91-80-40869000

 Dubai
 Tel : +971-50-5512789

 USA
 Tel : +1-781-460-2080/81

Fax:+91-22-61435151
Fax:+91-11-41589760
Fax:+91-80-40869001
Fax:+971-4-214-9501
Fax:+1-201-735-5888