



HIA 100iX



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 dynamic 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 network-size and concurrent users. 24online range-of-appliance helps you create a safe haven for you and your subscriber's network.

24online HIA 100iX is capable of real-time billing and bandwidth delivery for small, medium & large hotel, hotel chains & resorts through unique features and amenities embedded in it. Extensive reports maximize network efficiency.

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

Productivity

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

Reliability

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

Scalability

- › Multi-Mode Deployment
- › Thermal Printer

Flexibility

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

Technical Specifications

Interfaces	100iX
› 10/100 MbE Ports.....	6
› Configurable LAN/WAN Ports.....	Yes
› Consol Ports (RJ-45).....	1
› USB Ports.....	2
System Performance	
› Concurrent Sessions	300,000
› New Sessions/second	6,000
› Data Throughput* (Mbps).....	400
Dimensions	
› H x W x D (inches)	1.7 x 6 x 9.1
› H x W x D (cms)	4.4 x 15.3 x 23.2
› Weight	2.3 kg, 5.07 lbs
Power	
› Input Voltage	100-240 VAC
› Consumption	47.8W
› Total Heat Dissipation (BTU)	163
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

*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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