

GEN X

HIA 2500iX



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 2500iX 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

- › High Availability
- › 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	HIA2500iX
· 100/1000 MbE Ports.....	1
· Configurable LAN/HA/WAN Ports.....	Yes
· Console Ports (RJ-45).....	1
· SFP (Mini GBIC) Ports.....	2
· 10 GbE SFP (Mini GBIC) Ports.....	2
· USB Ports.....	2
· Expandable.....	Yes
System Performance	
· Concurrent Sessions.....	2,000,000
· Concurrent Users.....	2,500
· New Sessions/second.....	50,000
· Data Throughput* (Gbps).....	1.2
Dimensions	
· H x W x D (inches).....	24.5 x 17.25 x 1.8
· H x W x D (cms).....	62 x 44 x 4.7
· Weight.....	16.3Kg, 35.93lbs
Power	
· Input Voltage.....	100-240 VAC
· Consumption.....	210 W
· Total Heat Dissipation (BTU).....	718
Environmental	
· Operating Temperature.....	5 to 40 °C
· Storage Temperature.....	0 to 70 °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

Sterlite Tech is an integrated telecom solution provider with design, build and manage capabilities. It offers software product and services to Telecom and Enterprises. It's enterprise line of business offers 24online Service Management System (SMS) and 24online Hospitality Internet Access (HIA) caters to ISP and Hospitality segments.



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) segments. 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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