

HIA 500i

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 HIA 500i is capable of real-time billing and bandwidth delivery, a comprehensive solution, compliant with lawful interceptions issued by government bodies and inculcated with unique features. Extensive reports maximize network efficiency. Innovative investment opportunity for small, medium & large hotel, hotel chains & resorts.

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

Productivity

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

Reliability

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

Scalability

- Multi-Mode Deployment
- Thermal Printer
- SMS Gateway Integration

Flexibility

- Payment Gateway Integration
- Alert Management
- PMS Integration
- Captive Portal Capabilities

Technical Specifications

Interfaces	500i
• 10/100 MbE Ports	6
• Configurable LAN/WAN Ports	Yes
• Console Ports (RJ-45)	1
• USB Ports	2
System Performance	
• Concurrent Sessions	500,000
• New Sessions/second	10000
• Data Throughput* (Mbps)	3000
Dimensions	
• H x W x D (inches)	1.7 x 17.3 x 14.6
• H x W x D (cms)	4.3 x 43.9 x 37.1
• Weight	6.5 kg, 14.33 lbs
Power	
• Input Voltage	115-230 VAC
• Consumption	72.1W
• Total Heat Dissipation (BTU)	324
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

*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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