GENX

HIA 50iX

24ONLINE®
HOSPITALITY INTERNET ACCESS SOLUTION

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

24online HIA 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 HIA 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	Reliability	Scalability	Flexibility
› Billing VoIP & Data	› High Availability	› Franchisee Management	› Payment Gateways
› Bandwidth QoS	› Multiple Gateway Load Balancing	› POP Management	› Alert Management
› Access Gateway	› Access Control List (ACL)	› Multi-Mode Deployment	› DPI Integration Support
› PIN Management	› Extensive Reports		
› Subscriber Mgt.			

Technical Specifications

Interfaces	50iX
› 10/100 Ethernet Ports	6
› Configurable Internal/HA/WAN Ports	Yes
› COM Ports	1
› USB Ports	2

System Performance	
› Concurrent Sessions	350,000
› Concurrent Users	50
› New Sessions/second	12,000
› Data throughout (UDP) (Mbps)	2300
› Data throughout (TCP) (Mbps)	2000

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 ^{o}C
› Storage Temperature	-25 to 75 ^{o}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.

24 ONLINE ®
HOSPITALITY INTERNET ACCESS SOLUTION

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	Fax : +91-22-61435151
Delhi	Tel : +91-11-41589761/62	Fax : +91-11-41589760
Bangalore	Tel : +91-80-40869000	Fax : +91-80-40869001
Dubai	Tel : +971-50-5512789	Fax : +971-4-214-9501
USA	Tel : +1-781-460-2080/81	Fax : +1-201-735-5888

Elitecore Product