Endian Hotspot 150

Accesso Internet rapido e sicuro

Un prodotto dall'utilizzo intuitivo, dedicato ad offrire accesso Internet stabile e veloce, semplice da usare e facile da mantenere. Endian Hotspot 150 è la risposta alle esigenze di piccole aziende, esercizi commerciali e strutture ricettive che vogliano garantire l'utilizzo della rete Internet ai propri collaboratori e clienti, evitando il rischio di saturazione della banda o il pericolo di abusi da parte degli utenti.

Gestione semplificata degli utenti

Endian Hotspot offre due funzionalità importanti per semplificare l'accesso al web. Con SmartConnect l'utente riceve automaticamente le credenziali di accesso ad Internet, senza che l'operatore debba fare nulla. Con Social Login può autenticarsi direttamente tramite profilo Facebook o Google.

Piattaforma marketing integrata

L'Hotspot di Endian non è solo un servizio per i tuoi clienti, ma uno strumento per promuovere la tua attività. Il portale di accesso a Internet è totalmente personalizzabile: metti in evidenza le offerte speciali e le promozioni in corso. Mostra ai tuoi visitatori tutta la qualità dei tuoi servizi.

Con SmartLogin l'Hotspot si ricorda di te

Una funzionalità utile per tutti i tuoi clienti. Quando la navigazione viene interrotta e poi ripresa, l'Hotspot riconosce automaticamente l'utente senza chiedere di nuovo le credenziali di accesso.

Perfetto per il settore hospitality

Endian Hotspot 150 è l'appliance ideale per le strutture ricettive: garantisce ai clienti accesso veloce e semplice ad Internet, semplifica la gestione del servizio e offre infinite possibilità di personalizzazione del portale di ingresso, che si trasforma in una interessante piattaforma di promozione della struttura.

Endian Hotspot 150	
Utenti concorrenti	fino a 150
Throughput	250 Mbit/s
Ideale per	Hospitality, sale riunioni, sale di coworking, ristorazione, biblioteche, negozi e catene, uffici e filiali

Connessione WiFi sicura

Piattaforma marketing

Social Login

Endian Hotspot Features

Hotspot

User Management

- Authentication through
  - Local or external RADIUS
  - LDAP / Active Directory
  - Google / Facebook
- MAC-address accounts
- User accounts import/export
- User password recovery
- Social Login (Facebook / Google)
- User auto-creation through e-mail or SMS (SmartConnect)
- Bandwidth limitation per user
- Configurable multiple logins per user

Configuration and Integration

- Multi-location setup through master/slave configuration
- Configurable captive portal
- Customizable templates
- WYSIWYG editor with multimedia file upload
- Multi-language support
- Configurable access to allowed sites (walled garden)
- Configurable mandatory Terms of Service confirmation
- Bandwidth limiting based on user, ticket or global settings
- JSON API for external accounting and third party integration
- Integration with property management systems ASA HOTEL, pcs phoenix

Accounting and Ticketing

- Integrated RADIUS service
- Integrated accounting based on tickets
- Payment service through credit card and PayPal
- Freely configurable ticket rates
- Pre-/postpaid and free tickets
- Time-/traffic-based tickets
- Cyclic/recurring tickets (daily, weekly, monthly, yearly)
- Single-click ticket generation (Quick ticket)
- Configurable ticket and account validity
- MAC address tracking for free hotspots
- Remember user after first authentication (SmartLogin)

Networking

Uplink Management

- Multiple WAN uplink support
- Multiple public IP addresses
- Automatic WAN uplink failover
- Monitoring of WAN uplinks
- Uplink types: Ethernet (static/DHCP), PPPoE, PPTP
- Support for 3G / 4G USB dongles

Networking Features

- Separated network zones
- Quality of service and bandwidth management
- VLAN support
- Stealth mode
- OSI layer 2 firewall functionality
- Spanning tree
- Automatic client network configuration (DHCP / static IPs)
- Wired and wireless connections in the hotspot are supported
- NTP (Network Time Protocol)
- DHCP server
- Dynamic DNS

Network Address Translation (NAT)

- Destination NAT
- Incoming routed traffic
- One-to-one NAT
- Source NAT (SNAT)

Routing

- Static routing
- Source-based routing
- Destination-based routing
- Policy-based routing

Security

Threat Protection

- Stateful packet firewall
- Application control
- SYN/ICMP flood protection
- DNS proxy/routing
- Anti-spyware
- Phishing protection
- Transparent HTTP/HTTPS web filtering
- Cyren URL filter with 140 million categorized URLs
- SafeSearch enforcement
- Time based access control with multiple time intervals
- Anti-virus

VPN

- OpenVPN
- Native VPN client app for Microsoft Windows and Apple OS X
- Support for mobile devices (Android, iOS)
- Support for VPN over HTTP Proxy
- VPN client-to-site (roadwarrior)
- VPN failover
- VPN user and group management

Encryption

- SSL-encrypted captive portal
- SSL-encrypted administration interface
- SSL-encrypted VPN connections between master and satellite systems
- Encrypted backups via email

Management Interface

Logging and Reporting

- Reporting dashboard
- Detailed system, web and virus reports
- Hotspot connection logging
- Live network traffic monitoring (powered by ntopng)
- Live log viewer
- Detailed web access report
- Network/system/performance statistics
- Rule-based logging settings (firewall rules)
- Syslog: local or remote
- OpenTSA trusted timestamping
- Email Notifications
- SMS Notifications

Administration

- Centralized management through Endian Network
- Easy web-based administration
- Multi-language web-interface
- Secure remote SSH/SCP access
- Serial console
- Centralized updates through Endian Network
- Scheduled automatic backups
- Instant recovery / Backup to USB stick (Endian Recovery Key)
- Different user roles for administrator, hotspot administrator and hotspot account editor

Endian Hotspot 150 Specifications

Hardware	Hotspot 150
Case	Desktop
Dimensions	44mm x 232mm x 153mm
Weight	1.1 kg
Memory	1 GB
Storage	1x 320 GB HDD
Networking	4x Gigabit Ethernet
LAN Bypass	-
Power Supply	40W External
Cooling	Fans
LCD Display	-
Hardware Warranty	included in maintenance
Certifications	FCC/CE/RoHS