Endian Hotspot 150
Fast and secure Internet access

An intuitive product that provides a stable and quick Internet connection, easy to use and to maintain. The Endian Hotspot 150 is the ideal product for small businesses, retail chains and hotels that want to offer Internet access to coworkers and customers with no risk of bandwidth saturation or users abuses on the web.

**Easy user management**
Endian Hotspot provides two important features that simplify Internet access. SmartConnect enables users self-registration. Social Login allows to access the Internet through a Facebook or Google account.

**Integrated marketing platform**
The Endian Hotspot is not only a service for your customers, but a smart tool to promote your activity as well. The captive portal is completely customizable: highlight special offers and ongoing promotions, show your visitors your added value.

**SmartLogin remembers you**
A useful feature for all your customers. When a user closes and opens the connection again, the Hotspot automatically recognizes him, without asking for the log in another time.

**Ideal for the hospitality segment**
The Endian Hotspot 150 is the ideal appliance for the hospitality segment: it provides guests with easy and quick Internet access, simplifies the service management and offers a fully customizable captive portal, that works as an interesting marketing tool.

<table>
<thead>
<tr>
<th>Endian Hotspot 150</th>
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<tbody>
<tr>
<td>Concurrent Users</td>
<td>up to 150</td>
</tr>
<tr>
<td>Throughput</td>
<td>250 Mbit/s</td>
</tr>
<tr>
<td>Recommended for</td>
<td>Hospitality, meeting rooms, coworking spaces, restaurants, libraries, shops and retail chains, branch offices</td>
</tr>
</tbody>
</table>

- Safe WiFi connection
- Marketing Platform
- 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)

**Configuration and Integration**
- Social Enabler (sharing on social networks)
- Multi-location setup through master/satellite configuration*
- Configurable captive portal
- Customizable templates
- WYSIWYG editor with multimedia file upload

**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

**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

**Encryption**
- SSL-encrypted captive portal
- SSL-encrypted administration
- 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

**Network 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

### Security

**Threat Protection**
- Stateful packet firewall
- Application control
- SYN/ICMP flood protection
- DNS proxy/routing
- Anti-spyware
- Phishing protection
- Transparent HTTP/HTTPS web filtering

**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

**Endian Hotspot 150 Specifications**

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Hotspot 150</th>
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</thead>
<tbody>
<tr>
<td>Case</td>
<td>Desktop</td>
</tr>
<tr>
<td>Dimensions</td>
<td>44mm x 232mm x 153mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.1 kg</td>
</tr>
<tr>
<td>Memory</td>
<td>2 GB</td>
</tr>
<tr>
<td>Storage</td>
<td>1x 320 GB HDD</td>
</tr>
<tr>
<td>Networking</td>
<td>4x Gigabit Ethernet</td>
</tr>
<tr>
<td>LAN Bypass</td>
<td>-</td>
</tr>
<tr>
<td>Power Supply</td>
<td>40W External</td>
</tr>
<tr>
<td>Cooling</td>
<td>Fans</td>
</tr>
<tr>
<td>LCD Display</td>
<td>-</td>
</tr>
<tr>
<td>Hardware Warranty</td>
<td>included in maintenance</td>
</tr>
<tr>
<td>Certifications</td>
<td>FCC/CE/RoHS</td>
</tr>
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* Master functionality only in Endian Hotspot 500 or higher