

# Hotspot Education

## Stand-up Against Internet violence and Cyber-bullying



When considering all of the benefits of the Internet, chief among them is how it expands our access to a world of information. As a result, schools have embraced this precious resource as a key component for core curriculums. But the power of this access also carries the burden of responsibility to protect school children from inappropriate content, which is why many educational institutions are coming to Endian for help!

Utilizing Endian's robust Hotspot, administrators can easily manage the wireless network, provide secure and differentiated access to the Internet for students and staff as well as monitor usage. And with SafeSearch, Web & Application Filtering, Endian provides all of the tools to protect students, teachers as well as the school network.



### Benefits for the reseller

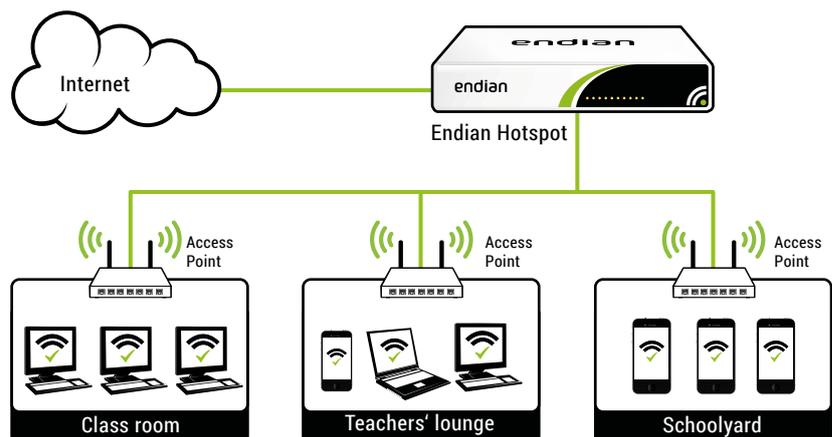
- ★ Straightforward pricing and product options
- ★ Easy set-up & configuration
- ★ Highly reliable hardware & services
- ★ Top tier technical support
- ★ Training programs available for all skill levels

### Benefits for the Hotspot Manager

- ★ Easy to use
- ★ Powerful web filters
- ★ Multiple user ticket types (time, bandwidth, consumption)
- ★ Secure navigation

### Recommended for

- 👍 Schools
- 👍 Universities
- 👍 Libraries
- 👍 Learning centers





# Endian Hotspot for Education

## Separate the schools administrative network from the students'

Administrative associates for the school have very different needs than students. By separating the two networks, Endian can ensure sufficient bandwidth is preserved for the Administrators when a network saturation event occurs, while also protecting the networks from each other.

## Maximum protection for sensitive viewers against inadvertent search results

Using Endian's SafeSearch enforcement feature in combination with our robust web access filtering, network administrators can help to ensure that no student is exposed to illicit content as a result of a web query.

## Assign time or traffic-based navigation tickets to students and visitors

In order to preserve Internet bandwidth, you can offer differentiated navigation tickets for Hotspot users. Being able to keep bandwidth under control ensures a quality Internet experience for all users.

## Limit or block access to applications and inappropriate websites

Using Endian's application filtering solution, network administrators can help prevent malicious threats from hitting the network through unsupervised applications like WhatsApp, Skype & Facebook (and over 160 other applications) regardless of the port in which they operate.

## Provide easy and secure Internet access to visitors

The ability to automate the login process for vendors and guests on campus helps reduce the administrative workload and ensure the highest standards of security.

## Endian Hotspot Hardware Comparison

	Hotspot 150	Hotspot 500	Hotspot 1500
Available Subscriptions (user)	up to 150	up to 500	up to 1,500
Throughput	250 Mbit/s	500 Mbit/s	3 Gbit/s
Concurrent Sessions	300,000	500,000	2,500,000
Case	Desktop	Rack 1U	Rack 1U
Dimensions	44mm x 232mm x 153mm	44mm x 430mm x 260mm	44mm x 430mm x 400mm
Weight	1.1 kg	5 kg	8 kg
Memory	1 GB	4 GB	8 GB
Storage	1x 320 GB HDD	2x 320 GB HDD Raid	2x 500 GB HDD Raid
Networking	4x Gigabit Ethernet	6x Gigabit Ethernet	8x Gigabit Ethernet
LAN Bypass	-	2 Pairs	4 Pairs
Power Supply	40W External	65W Internal	250W Internal
Cooling	Fans	Fans	Fans
LCD Display	-	Yes	Yes
Hardware Warranty	included in maintenance	included in maintenance	included in maintenance
Certifications	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS