

Hitech WMS Features List	
Capabilities/Features	Hitech WMS
<b>Requirements</b>	
Firewall / UTM Appliance	Any (Vendor agnostic) - Sonicwall UTM Recommended
Wireless Access Point Support	Any (Vendor agnostic); can integrate within existing environments <i>(Ruckus Recommended)</i>
Web Content Filtering	Provided as part of the solution via firewall subscription
Concurrent User Support	WMSv1 - 50 concurrent active users WMSv2 - 120 concurrent active users WMSv3 - 800 concurrent active users
<b>Authentication Methods</b>	
Open (via Captive Portal)	✓
Library Management System Integration <i>(SIP2 integration into LMS)</i>	✓
Facebook Login	x
SMS Authentication	x
<b>Hotspot Management</b>	
Management	SaaS
Accessability	Web Portal
Software Updates	Cloud SaaS
Management user levels	Administrator (and restricted Ticket printing users)
<b>User Session Management</b>	
Bi-Directional Bandwidth Control	✓
Initial Bandwidth Burst Capability (allows faster page updates)	✓
Limits set per Device	✓
Multiple Hotspot Support (differing profiles per hotspot)	✓
Download Quota/Limit	✓
Session Time	✓
Limit number of sessions <i>(to provide a quality service, not over provision available bandwidth)</i>	✓
Device Restrictions by MAC address	✓
Mac Address exclusion for Unrestricted Access	✓
Configuration Changes	Supports Multi-site configuration changes Changes take effect without reboots
Ticketed Configuration (concurrent with an Open Hotspot for events to provide different usage profiles)	Customisable tickets (text, logo) Maximum number of tickets: 2^64 per Realm Tickets may be used across multiple sites A4 sheet or 80mm receipt printer support Configurable Ticket Expiration (from first user login, or from when ticket is printed)
<b>User experience</b>	
Display usage policy on connect	✓
Customisable login page	✓
Support for HTML customisable page	✓
Support for External Landing Page	✓
Support for Responsive design - (mobile/device support)	✓
Quality of Service	✓
<b>Reporting</b>	
Long Term Historical Data Usage	✓
Session Duration	✓
Number of Sessions	✓
Number of Unique Devices	✓
Session Closure Reason	✓
Trend Reports (graphical and tabular)	✓
On-demand Reporting	✓
Accounting and Logging <i>(MAC address, Site, Duration, Client IP address, Session Start time, etc.)</i>	✓
<b>Pricing</b>	
Cost per concurrent connected device	Flat annual fee to provide WMS service