

Hotspot Solution

Much more than just Wi-Fi

The HSA Series provides the perfect all-in-one solution for multi-purpose venue Wi-Fi, particularly scalable for large distributed deployments, where Wi-Fi demand is high and robust, reliable connectivity becomes an opportunity. The HSA series includes Captive Portal features that work as a powerful marketing and advertising tool, and all devices are centrally managed and monitored by our single dashboard mFusion orchestrator.

Ideal for Food & Beverage chains, Hotel Chains and Multi-Branch Outlets



RANSNET

HSA

Hot Spot Access

Functions

The HSA Series utilises VPN bonding, optional Dual LTE SIM and dynamic routing, with a built-in hotspot access controller, capable of redirecting guests to a powerful, full-featured captive portal, with advertising and marketing features to monetise your guest-Fi offering.

Features

- Multiple LAN ports for local terminals (eg. POS, IPT, PC, etc)
- Secure VPN tunnel as an alternative to traditional MPLS
- Dynamic bandwidth control and customisable QoS allocation
- Wi-Fi user analytics Social Media integration to capture guest profiles
- CRM/POS integration for premium Wi-Fi
- Landing page and in-session ads streaming
- POS traffic routing through VPN tunnel
- Guest Wi-Fi traffic will local breakout
- Stateful firewall inspection for perimeter security protection
- Integration with mFusion for central management and monitoring

Multi-branch Wi-fi with centrally controlled dynamic bandwidth and network management

While the hotspot processing and user session controls are localized at each location, portal customization and user accounts can be centrally hosted at Cloud HSG, and all HSA's can still be centrally managed and monitored by the mfusion platform.

