



## High-Density & Capacity with Dedicated Security

802.11n with 3-stream MIMO

### Highlights

#### Ideal use cases

- Performance critical wireless LANs
- High-density environments

#### Hardware features

- 3 radios: 2.4 and 5 GHz, dual-band WIDS/WIPS
- 3-stream 802.11n, up to 900 Mbps
- Gigabit Ethernet port
- 802.3af PoE compatible, AC adapter available

#### Cloud management

- Network-wide visibility and control
- Self-provisioning for rapid deployment
- Automatic reporting
- Seamless firmware updates

#### Enterprise security

- 802.1X and native Active Directory integration
- Air Marshal: real-time WIPS with forensics
- Stateful Layer 3-7 firewall
- Identity-based group policies
- Built-in antivirus scan (NAC)

## Guest access

- 1-click secure guest access
- Guest isolation firewall
- Customizable splash pages

## RF optimization

- Dual-concurrent, 3-stream MIMO radios
- Radios optimized for rate-vs-range performance
- Third radio dedicated to security and RF management
- Built-in real-time RF spectrum view
- Cloud-based automatic RF optimization

## Layer 7 traffic shaping

- Classifies hundreds of applications
- Create per-application bandwidth limits
- Prioritize productivity apps
- Restrict recreational traffic

## Mesh

- Self-configuring, self-optimizing mesh
- High performance multi-radio routing protocols
- Extends coverage to hard-to-wire areas
- Self-heals after cable or switch failures

## Device management

- Create device-specific firewall rules
- Deploy applications and updates
- Troubleshoot issues with built-in RDP