



# 802.11n Wireless Access Point

## FDW-300A

*802.11n (Draft 2.0 compliant), 3x3 MIMO, WEP/WPA/WPA2  
802.3af compliant POE, Five working modes: AP, WDS P2P  
Bridge, WDS P2MP Bridge, WDS AP Bridge and Client*

### Description:

#### Security

Supports multiple encryption methods WEP, WPA or WPA2.  
MAC filtering support to provide an extra layer of security.  
AP Isolation can restrict wireless clients from communicating.  
Supports two SSIDs each with its own encryption method.  
Supports external RADIUS server for client authentication.

#### System Management

FDW-300A supports SNMP v1 and v2c and Web based management.

#### Working Modes

AP – Standard Access Point  
P2P Bridge – Point to Point Bridge between two APs  
P2MP Bridge – Point to Multipoint Bridge  
AP Repeater – Repeater mode to extend coverage area  
Client – AP is used as a wireless adapter for PC

#### Quality of Service

Wifi MultiMedia (WMM) support

### Features:

#### 802.11n Access Point

+ Wireless 802.11b/g/n with one 10/100/1000 LAN Port

#### Security:

- + WEP/WPA/WPA2
- + RADIUS
- + MAC filter
- + AP Isolation
- + MBSSID AP Isolation

#### Network Management:

- + SNMPv1/v2c Support
- + HTTP

#### Advanced Settings:

- + b/g Protection Mode
- + Beacon Interval
- + Fragment and RTS Threshold
- + TX Power
- + WMM
- + APSD