



- Concurrent Dual-band 802.11ax with 2x2 MIMO
- AX1800 Wi-Fi 6 dual-band wireless interface
- Plug-n-Play Meshing
- 1 x PoE-capable Gigabit Ethernet port
- AirTime Fairness and Band Steering
- AP-Assisted Roaming
- Built-in RADIUS server for 802.1x authentication
- Compliant with Vigor central AP management and VigorACS

### Wireless AP

- IEEE802.11a/b/g/n/ac/ax Compliant
- Mode
  - AP
  - Mesh Root/Mesh Node
  - Range Extender
- 64/128-bit WEP/WPA/WPA2/WPA3\*
- Multiple SSIDs
- Hidden SSID
- MAC Address Control
- Wireless Isolation
- Support 128 Wireless Clients for 2.4G and 5G separately
- MAC Clone
- 802.1x Authentication
- SSID VLAN Grouping with LAN Port
- MAC Address Control
- WPS
- AP Discovery
- WMM
- Station List/Station Control
- Airtime Fairness
- Roaming

### Network Management

- Web-based User Interface (HTTPS)
- CLI (Command Line Interface, Telnet)
- Configuration Backup/Restore
- Firmware Upgrade via HTTPS/TR-069
- TR-069 (Compliant with VigorACS & VigorConnect)
- AP Management (with Vigor Series Routers)

### Hardware Interface

- 1 x 10/100/1000M Base-T LAN Switch, RJ-45 (PoE with Isolation, Support 802.3af)
- 1 x Factory Reset Button
- 1 x DC Power Jack
- 1 x Security Lock

### MU-MIMO

Multiple clients at a time, better for high density environment.

