



- Concurrent Dual-band 802.11ac with 2x2 MIMO
- 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

VigorAP 912C ceiling-mount wireless access point is ideal for hospitalities, small offices and small campus. They support stand-alone operation and can also integrate with DrayTek routers or VigorACS platform for central management. They are designed to provide a smooth wireless connection by supporting 802.11ac standard and providing advanced features, such as AirTime Fairness, Band Steering, and AP-Assisted Roaming.

Expand the Network Wirelessly

VigorAP 912C help you to deliver connectivity to every corner of the building without wires. They can connect to each other to build a mesh topology, and clients can access the network via any of the VigorAP 912C. The meshing technology adds redundancy and reliability to your network. In the event of connection failure, VigorAP 912C will dynamically route the traffic to an alternative path.

PoE for easy installation

The Power of Ethernet (PoE) on VigorAP 912C relieves the installation of power plug. The massive deployment of VigorAP 912C for hospitalities and school environment will be much easier.

Band Steering

Band Steering feature helps you to direct the 5G-compatible stations to the less-interference 5GHz WLAN, so that they can enjoy the faster Wi-Fi speed, and leave the 2.4GHZ WLAN less-crowded, which will results in better Wi-Fi experience for all the clients.

Airtime Fairness

If there are plenty of wireless clients on the network and some of them might have weak signal strength, you can enable Airtime Fairness to make sure the AP spend the equal of time on each client and prevent most of the clients from being delayed by those slow ones.

Assisted Wi-Fi Roaming

Disassociate the Wi-Fi clients who are out of the effective transmission range defined by custom Basic Rate or/and RSSI threshold, and force them to pick up another access point with a stronger signal.

Local RADIUS Server

The built-in RADIUS server feature allows VigorAP 912C to do 802.1x authentication based on the local user database, which can also be used by other devices on the network, e.g., a router.

Central AP Management

As the Internet gateway, Vigor Router offers a central connection to all the APs on its LAN. From the router, you can check if an AP is online, perform a firmware upgrade, save a configuration backup, or trigger a remote reboot. No need to logging into each device's management page anymore.

Wireless AP

- IEEE802.11a/b/g/n/ac 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
- Bandwidth Management
- Airtime Fairness
- Roaming

Network Management

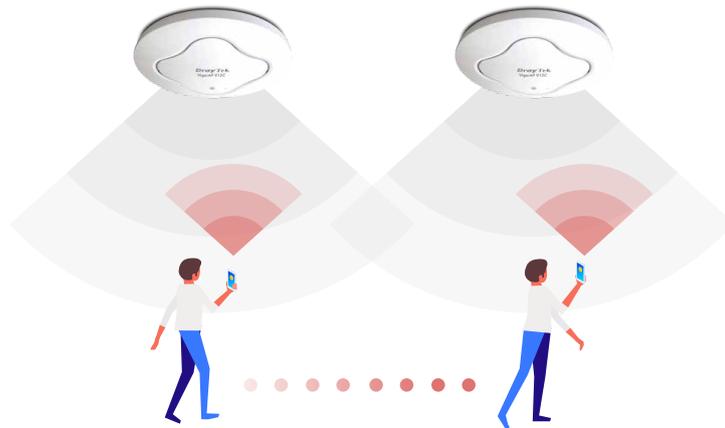
- Web-based User Interface (HTTP/HTTPS)
- CLI (Command Line Interface, Telnet)
- Configuration Backup/Restore
- Firmware Upgrade via HTTP/HTTPS/TR-069
- Syslog
- TR-069 (Compliant with VigorACS)
- AP Management (with Vigor Series Routers)

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

*Future release by firmware Upgrade

Roaming



Dual-band

