

# DrayTek

## VigorAP 1060C

4x4 Dual Band 802.11ax Ceiling AP



VigorAP 1060C is the most powerful wireless AP we've ever made. With 3.6 Gbps aggregated max rate, it's suitable for high density environments. It can be cloud-managed by VigorACS, and also act as the master AP to manage up to 50 node VigorAPs in LAN.



### Mesh

Easily link to other VigorAP to expand the wireless network.



### Assisted Wi-Fi Roaming

Solve the sticky client problem and improve Wi-Fi roaming experience.



### PoE Power Supply

Simplify the infrastructure by getting data and power through a single cable.



### Wi-Fi Scheduling

Schedule Wi-Fi On and Off to control wireless access and save energy.



### Airtime Fairness

Equalize the transmission time of each client so the legacy devices won't slow everyone down.



### Band Steering

Redirect 5GHz-capable devices to the 5GHz radio to get a faster speed.



### Multiple SSID

Mapping Wi-Fi clients to different VLANs and have a different set of security standards.



### Central AP Management

Manage, maintain, and monitor VigorAP from the DrayTek routers.

## Dual-Band

Concurrent 5GHz and 2.4GHz  
& 1 x 2.4/5 GHz  
RF Analytics Band

## AX3600

Delivers speed up to  
3.6 Gbps

## 256 Users

Active at maximum,  
128 per radio

## 1 x 2.5G LAN

PoE Capable Port

## Interface

LAN Port	1 x 2.5G/1G/100M/10M Ethernet, RJ-45 (PoE-PD Support)
Antenna	4 x Internal PiFA Single-Band (2.4G) 4 x Internal PiFA Single-Band (5G) 1 x Internal PCB DB (for scanning radio)
Button	1 x Factory Reset Button
Security Lock	•

## Capacity

2.4GHz Peak Speed	1200 Mbps
5GHz Peak Speed	2400 Mbps
Max. Number of Concurrent Active Clients	256 (128 per radio band)

Note:  
The throughput figures are maximum, based on DrayTek internal testing with optimal conditions. The actual performance may vary depending on the different network conditions and applications activated.

## WLAN

2.4GHz Standard	IEEE 802.11b/g/n/ax 4x4 MIMO
5GHz Standard	IEEE 802.11a/n/ac wave 2/ax 4x4 MU-MIMO
Operating Mode	AP, Mesh Root, Mesh Node, Range Extender
Roaming	AP-Assisted Roaming, PMK-Caching, Pre-Authentication
AirTime Fairness	•
Band Steering	•
Auto Channel Selection	•
Max. Number of SSID	16 (8 per radio band)
WDS	•
Client Number Limit	Per radio, Per SSID
Connection Time Control	•
WMM	•

## Application

Built-in RADIUS Server	•
RADIUS Proxy	PEAP, EAP-TLS
Hotspot Web Portal	•
DHCP	DHCP Server, DHCP, Client, DHCP Relay Agent
Static IP	•
MAC Clone	•
802.1q VLAN	•
Schedule	Auto-Reboot, Wi-Fi Up/Down, LED On/Off

## Management

Local Service	HTTP, HTTPS, Telnet
Configuration	Stand Alone, TR-069 (VigorACS), Vigor Router APM, VigorAP Mesh Root
Firmware Upgrade	HTTP, TFTP, TR-069
Tools	Speed Test, AP Discovery, Statistics
Configuration Backup and Restore	•
Syslog	•
Mail Alert	•
SNMP	v1, v2c, v3
Central AP Management	50 VigorAP

## Security

Security Mode	WPA3, WPA3/WPA2, WPA2, WPA2/WPA, OWE, WPA, WEP, None
Authentication	Personal, Enterprise
WPS	PIN, PBC
Hidden SSIDs	•
MAC Address Filter	Up to 256 entries
Wireless Client Isolation	•
Mobile Device Management	•