

VigorAP 807

2x2 BE3600 Dual-Band Wi-Fi 7 (IEEE 802.11be)
Desktop AP



The VigorAP 807 is a dual-band Wi-Fi 7 access point, offering link rates of up to 688 Mbps on 2.4GHz and 2880 Mbps on 5GHz. Designed for modern business and SOHO environments requiring reliable connectivity. Featuring Multi-Link Operation (MLO) for simultaneous multi-band transmission, it delivers lower latency suitable for demanding daily operations. Together with 4096-QAM and OFDMA technologies, it ensures higher data efficiency and optimized spectrum utilization for high-performance networking.

Dual-Band BE3600 256 Users 1x 2.5GbE & 2x GbE LAN



Interface

LAN Port	① 1 x 2.5G/1G/100M/10M Base-T RJ-45 (Blue) ② 2 x 1G/100M/10M Base-T RJ-45 (Gray)
Power	1 x DC Power Input
Button	③ 1 x Wireless Mesh Button 1 x Factory Reset Button

WLAN

Wi-Fi 7	•
4K-QAM	•
Multi-link Operation (MLO)	•
OFDMA	•
Max. Clients	256
2.4GHz WLAN	802.11b/g/n/ax/be
5GHz WLAN	802.11a/n/ac wave 2/ax/be
2.4GHz Max. Link Rate (Mbps)	688
5GHz Max. Link Rate (Mbps)	2880
Operating Mode	AP, Mesh Root, Mesh Node, Range Extender
Max. Number of SSID (per band)	16 (8)
MAC Address Filter (Max. entry number per SSID)	128
Security Mode	OWE, WPA, WPA2/WPA WPA2, WPA3/WPA2, WPA3
Authentication	Enterprise, Personal
WMM	•
AirTime Fairness	•
Band Steering	•
Roaming	AP-Assisted Roaming, Pre-Authentication, 802.11r, 802.11v, 802.11k
WPS	PBC, PIN

LAN

DHCP	DHCP Client DHCP Server DHCP Relay Agent
Static IP	•
Bind IP to MAC	•
802.1q tag-based VLAN	•

Objects

MAC Object	•
MAC Group	•
Schedule	•

APP Notifications

System	WUI/SSH/Telnet Login
Wireless LAN	Mesh Node online/offline

Authentication

RADIUS Authentication	•
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Certificates

Local Certificates	•
Trusted CA	•
Local Services	•
Backup & Restore	•

Monitoring

DHCP Table	•
ARP Table	•
LLDP Neighbors information	•
Web Syslog	•
Internet Detection	•
Clients List	•

Utility

Ping Tool	•
Trace Tool	•
Web CLI	•

System Maintenance

Syslog	•
SNMP	v1, v2c, v3
Firmware Upgrade	TFTP, TR-069, WUI
Backup/Restore	•
Role-based Privilege	•
System Reboot	•

Management

Service Control	HTTP, HTTPS, Telnet
TR-069	ACS and CPE Setting
Mesh	Node, Root
Virtual AP Controller (Device up to)	20
VigorConnect Management	•
VigorACS Management	•