

DrayTek

VigorAP 1070C

4x4 BE19000 Tri-Band Wi-Fi 7 Ceiling AP



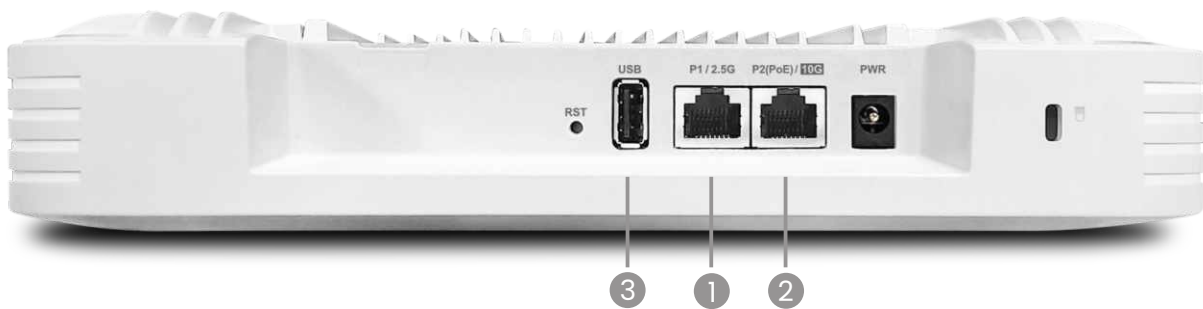
VigorAP 1070C is a tri-band Wi-Fi 7 access point, offering link rates of up to 1376 Mbps on 2.4GHz, 5765 Mbps on 5GHz, and 11530 Mbps on 6GHz. Designed for business environments requiring high-speed connectivity, it supports up to 512 wireless clients, ensuring scalability for offices, classrooms, and other business spaces. Featuring Multi-Link Operation (MLO) for multi-band transmission, it delivers ultra-low latency suitable for cloud applications and video conferencing. Together with OFDMA and MU-MIMO technologies, it ensures efficient, high-performance networking.

Tri-Band

BE19000

2.5/10GbE LAN

512 Users



Interface

LAN Port	① 1 x 2.5G/1G/100M10M RJ-45
	② 1 x 10G RJ-45 (PoE-PD Support)
USB Port	③ 1 x USB 2.0
Button	1 x Factory Reset

LAN

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

WLAN

Band Type	Tri-Band
Wi-Fi 7	•
4K-QAM	•
Multi-link Operation (MLO)	•
Zero-wait DFS	•
OFDMA	•
Max. Clients	512
2.4GHz WLAN	802.11b/g/n/ax/be
5GHz WLAN	802.11a/n/ac Wave 2/ax/be
6GHz WLAN	802.11ax/be
2.4GHz Antenna Gain (dBi)	4
5GHz Antenna Gain (dBi)	4
6GHz Antenna Gain (dBi)	6.5
2.4GHz Max. Link Rate (Mbps)	1376
5GHz Max. Link Rate (Mbps)	5765
6GHz Max. Link Rate (Mbps)	11530
Operating Mode	AP Mesh Root Mesh Node Range Extender
Max. Number of SSIDs (per band)	24 (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 802.11k
WPS	PIN Code, WPS Button

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	WUI, TFTP, TR-069
Backup/Restore	•
Role-based Privilege	•
System Reboot	•

Management

Service Control	HTTP HTTPS Telnet
TR-069	ACS and CPE Settings
Mesh	Node, Root
Virtual AP Controller (Device up to)	50

Note:

- *: Future Support
- The stated throughput performance figures are the maximum derived from DrayTek internal testing, conducted under optimal conditions, with Hardware Acceleration enabled where available. The actual performance may vary based on network conditions and activated applications.