DrayTek

VigorAP 962C

AX3000 2.5G Dual Band Ceiling AP

WLAN

- Mesh
- Range Extender
- 2.4GHz Band
  ・IEEE802.11b/g/n/ax Compliant
- 5GHz Band
  ・IEEE802.11a/n/ac/ax Compliant
- Auto Channel Selection
- Support up to 256 Wireless Clients (2.4G + 5G)
- Multiple SSID
  ・Support 8 SSIDs per radio
- Hidden SSID
- Wireless LAN Isolation
- Encryption: AES, TKIP, AES/TKIP
- Security Mode
  ・WPA3 Personal / Enterprise
  ・WPA3 / WPA2 Personal
  ・OWE
  ・WPA2 Personal
  ・WPA2 / WPA Personal
  ・WPA2 Enterprise
  ・WPA2 / WPA Enterprise
  ・WPA Personal / Enterprise
  ・WEP Personal
  ・None
- SSID VLAN Grouping with LAN Port
- 802.1x authentication
  ・Internal RADIUS*
  ・RADIUS Proxy support TLS & PEAP
- MAC Address Control
  ・Support total 128 entries per SSID
- WMM
- Airtime Fairness
- Roaming
  ・PMK-Caching
  ・Pre-Authentication
  ・Fast Roaming (802.11r)
  ・Standard-Based Client (802.11v)
  ・Partial support 802.11k channel loading, neighbor report
- AP Discovery
- WPS mode: PIN, PBC
- WDS
- Band Steering

LAN

- DHCP Client
- DHCP Server (Include Bind IP to MAC / DHCP Options)
- VLAN

Virtual Controller for Wireless/Device

- Device List
- Mesh Status
- AP Adoption

Network Management

- Web-based user interface (HTTP, HTTPS)
- Command Line Interface (SSH, Telnet, Web)
- Dashboard
- TR069 (compliant with VigorACS 3)
- Configuration backup/restore
- Firmware upgrade via WUI, TFTP and TR-069
- App Notifications
- SNMP
- Support Multi-Firmware Upgrade Utility (MFUU)

Hardware Interface

- 1 x 2.5 GbE RJ-45 with PoE-in
- 1 x Factory Reset Button
- 1 x DC Power Jack

*Firmware Upgradeable