A multi-WAN Wi-Fi7 Gateway Thunder7

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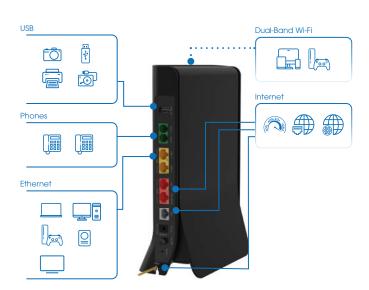
WI-FI 7 - HIGH THROUGHPUT

AND ULTRA-LOW LATENCY

Thunder7 enables multi-WAN internet access thanks to its embedded GPON, xDSL or 2.5GbE WAN interfaces.

Thunder7 is a high-performance 11be dual-band concurrent wireless access point that guarantees seamless, reliable and secure connectivity to all types of client devices, optimal utilization of the Wi-Fi spectrum on 5 and 2.4 GHz bands, and

Positioned as the central node of a Wi-Fi Mesh system, it ensures unprecedented performance of the Wi-Fi 7 network covering every corner of the property.





THUNDER7 OVERVIEW

- Multiple WAN access technologies:
 - VDSL/ADSL2+ on-board modem supporting EVDSL profile
 - GPON 2.5 Gbit/1.25 Gbit on-board modem to allow the migration from xDSL to GPON
 - 2.5GbE for external ONT or FWA devices
- Automatic WAN failover mechanism over 3G/4G USB dongle
- Extremely High Throughput Wi-Fi 7:
 - Dual-band WLAN router support for 2.4, 5 GHz (BE7200)
- End-user multiple connections via Wi-Fi, 2x GbE and 2x 2.5GbE ports
- Stable and reliable video streaming over Wi-Fi, with Easy Mesh support
- 2x FXS ports for analog telephones, POS and fax
- SIP phones local management
- USB 2.0 port for network printers and storage
- Simple configuration over a browser interface
- Advanced features pack:
 - Secure remote access over the Internet with native VPN (IPSec),
 - Extensive Cisco-like CLI
 - Advanced dynamic routing protocols (BGP, VRRP, OSPF) and other functions
- Linux container and dockers for 3rd party applications
- QoE agent: SW application that provides remote monitoring of gateway performance (Wi-Fi, WAN, VOIP and more)
- Smart application for device and home network management
- Anti-phishing solution for enhanced network security

