

ZXA10 P610

Industry's first pizza-box optical business gateway

The ZXA10 P610 is a pizza-box optical gateway that can serve as PON OLT or ONU. It can be served as an integrated gateway in enterprise/campus scenarios such as hotel, commercial building, hospital and factory networks.

The ZXA10 P610 uses a metallic subrack structure with a height of 1U and a width of 19 inches. It can be installed in ZTE's standard 19-inch indoor and outdoor cabinets.



1. Small size, compact design with powerful capabilities

One equipment with multiple capabilities

5-in-1:

OLT + ONU + Switch + Router + AC

One fiber for allscenario coverage

One fiber for wireline and wireless coverage

One device for all access

Uplink: XG(S)-PON, 10GE/GE Downlink: XG(S)-PON, GPON, P2P

One network supporting high concurrency

256 AP access, 2000 STAs concurrent

2. Full security protection and high reliability

High hardware reliability

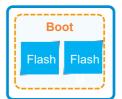
- Power and fan modules are hot swappable
- The fan can operate at a full speed even under abnormal situations,ensuring system heat dissipation

High software reliability

- Loose coupling design
- Fault monitoring and handling capability
- · Support hot patches
- Capabilities of web portal and IEEE 802.1x authentication

High reliability

- Boot flash chip backup, can be rolled back to history boot
- Data comparison

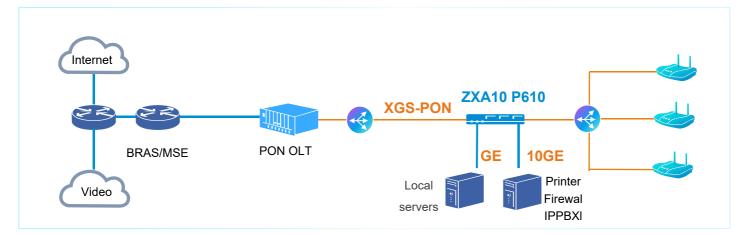


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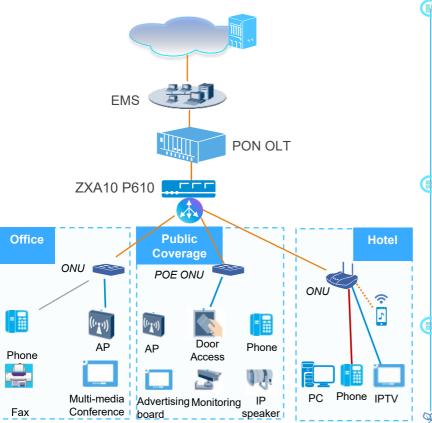


3. Meet multi-scenario demands, can serve as PON OLT or ONU

- ZXA10 P610 is served as an integrated gateway in the network topology.
- Various types of POL terminals can be connected to ZXA10 P610 to meet the requirements of enterprise and campus users with high bandwidth.



4. FTTR feature, supports EMS end-to-end management



Independent IP adress

- ZXA10 P610 has an independent management IP, which is different from the IP adress of OLT placed in operators' central office
- Can be managed by EMS as an independent NE

Connected management channel

 OLT provides SNMP interface to connect to P610's built-in OLT's management channel and completes the IP adress management.

Realize end-to-end management

 EMS can present the typology of CO OLT -P610 - integrated terminals and implements end-to-end devices management.

ZTE

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ZTE Leading 5G Innovations

