

ZXA10 C300M Highlights

Along with accelerate on the replacement of copper cables with optical fiber cables, Access network is basic platform for developing multi-service, mention more high requirement on access equipment: High speed, reliability, Green, Easy O&M, Smooth upgrade, etc.

By research large access equipment during the replacement of copper cables with optical fiber cables, ZTE released ZXA10 C300M large capacity access system, Help telecom operator to rebuild access network.

1. Features

● Large capacity, High density, various technology on access capacity.

- 3200 lines ADSL2+ or 3072 lines POTS for single rack.
- Support ADSL2/2+, VDSL2, SHDSL, POTS, ISDN PRI/BRA and etc.
- In xPON network as OLT.

● Industry-leading system design

- IP kernel, Full GE architecture, 775G backplane capacity.
- 108G core switching capacity.
- 5G bandwidth to slots.
- Smooth evolution to 10G EPON and 10GE uplink.
- Adopt advance low power chipset, Low 30% than other vendor's product.

● Flexible deployment, Comply with Europe cabinet standard, easy install

- Support star, chain, tree, ring topology.
- Support GE, ATM STM1, IMA/E1, G/EPON uplink.
- Front cable layout, small size, install in 300mm depth rack.
- Flexible run on the outdoor environment by attached outdoor cabinet.

● Strongly service function

- Support all VDSL2 profile, bidirectional bandwidth can up to 100Mbps.

- With customized manageable multicast system, perfectly support IPTV forwarding and control, and enhance user experience.
- High QOS guard ability, support stream classification, stream schedule, stream strategy, stream speed limitation and etc.
- Support multi-kind port identification technology.
- Support L3 function.
- Support SPR technology.

● Flexible maintenance

- Support CLI, SNMP v1/v2, SNMP Proxy.
- Support remote modem management, and DELT/SELT.
- Realized the smoke, temperature, humidity, entrance guard, flooding, and other monitor functions by environmental monitoring system.

2. Benefits

- Single platform, multi access methods, covering various user groups, to significantly cut cost of network construction.
- High performance, high density and high bandwidth meet future 5-year service requirements and can be smoothly upgraded to protect investment.
- Multi-play experience attracts high-value subscribers to increase ARPU.
- Rapid roll-out, rapid service delivery to grab market share rapidly.
- Comprehensive maintenance to cut maintenance cost.
- Green, environment friendly and power saving.