

China Unicom s fiber optic equipment is GPON



Overview

As the latest gpon universal fiber optic modem (ont) from our 25-year legacy, the public version 8540, 8340, 8240f, and 8346m are widely deployed by china unicom, china mobile, and china telecom – the three major telecommunications operators in china. It is recommended to give priority to selecting 8346m or. Alcatel-Lucent (Euronext Paris and NYSE: ALU) says it is not just any supplier, but the largest supplier to China Unicom's fiber to the home (FTTH) broadband deployment in China. The firm will supply GPON equipment to 29 provinces as part of its effort to connect millions of households in China. In order to verify the conditions for the promotion of GPON commercial scale, Shanxi Unicom organized the GPON pilot work to comprehensively verify the maturity of GPON's full service bearing, network planning, maintenance and management, and engineering construction in different scenarios, laying. With Ericsson's high capacity EDA 1500 GPON system, China Unicom will offer the highest speed and capacity broadband access on the market. The contract marks China Unicom's first large-scale deployment of GPON technology. High Rate: Provide a downstream rate of up to 2. Large Capacity: A single GPON port can support multiple users and improve network.



Article Content

Sep 27, 2025

Shanghai Unicom and ZTE completed the verification of 50G PON ...

In the future, Shanghai Unicom will work with industry partners to promote 50GPON standardization and industrialization, and promote the development and maturity of the next generation optical access ...

Nov 19, 2025

ERICSSON A : supports China Unicom's first large-scale GPON ...

The contract marks China Unicom's first large-scale deployment of GPON technology. The GPON infrastructure and smart management system will enable China Unicom to roll out fiber-to-the-home ...

Oct 06, 2025

Shanxi Unicom GPON commercial test analysis

In the PON network ODN planning and construction, the demand for optical fiber of the base station is also fully considered. The cells selected in this pilot have 2G, 3G base stations and ...

Feb 11, 2026

4 Port GPON OLT Optical for FTTH Access from China manufacturer ...

G04L is a small-capacity cassette GPON OLT, meeting the requirements of ITU-TG.984/G.988 and relative standards of China Telecom/Unicom GPON, with super GPON access capacity, carrier-class ...

Jul 29, 2025

China Unicom and Alcatel-Lucent Build One of The World's Largest Fiber ...

China Unicom's project will be the largest deployment of GPON technology to date worldwide.

Jan 30, 2026

Alcatel-Lucent touts GPON win with China Unicom

The firm will supply GPON equipment to 29 provinces as part of its effort to connect millions of households in China with high-speed Internet access and multimedia services.

Jun 24, 2026

10-Gigabit, 10G broadband network by Huawei, China Unicom

China launches world's first commercial 10-Gigabit, 10G broadband network, powered by 50G PON technology with Huawei, China Unicom.

Nov 07, 2025

The latest fiber optic cat recommendation in 25 years | china unicom ...

The four gpon optical fiber cats of public version 8540, 8340, 8240f, and 8346m are neutral nationwide and are suitable for the three major operators. 8346m has stable signal and ...

Apr 29, 2026

Alcatel-Lucent touts GPON win with China Unicom

Alcatel-Lucent (Euronext Paris and NYSE: ALU) says it is not just any supplier, but the largest supplier to China Unicom's fiber to the home (FTTH) broadband deployment in China.

Jul 26, 2025

China Unicom HS8346R5 GPON Fiber Optic Cat Self-Built OLT

China Unicom HS8346R5 GPON fiber optic cat self-built OLT all-in-one WIFI with routing. Enjoy FTTH, white color, 12V power supply, and 1-year warranty. | Alibaba .

Contact Us

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