

# FD514GD-R460 4GE DUAL BAND WIFI XPON ONU



**Kode** : FD514GD-R460  
**Kategori** : C-DATA & PON Accessories  
**Harga** :  
 1 - 19 : Rp 435.000,00  
 20 - ... : Rp 420.000,00

FD514GD-R460 is an indoor fiber broadband access terminal. The device provides one GPON / EPON adaptive optical port and supports XPON mode. It can be used in connection with our company FD16 series GPON OLT or FD11 / 12 series EPON OLT. It can also interconnect with the mainstream manufacture (Huawei / ZTE / Fiberhome) GPON or EPON OLT to provide users with Internet and WIFI services based on GPON and EPON technology.

Penawaran Harga Spesial  
 **08112039555**

- In compliant with IEEE802.3ah and ITU - T G.984 standard
- Support ONU auto-discovery/Link detection/remote upgrade of software
- Support SN and LOID+Password multiple registration methods
- Support port VLAN configuration
- Support port-based rate limitation and bandwidth control
- Support MAC address learning
- Support MAC address learning account limit
- Support VLAN transparent/tag/translate/trunk
- Support broadcasting storm resistance function
- Support igmp transparent/snooping/proxy mode
- Support Dynamic Bandwidth Allocation (DBA)
- Support AES encryption and decryption
- EMS network management based on SNMP ,convenientfor maintenance
- Support power-off alarm function, easy for link problem detection
- Support Firewall
- Support MAC address/URL filter
- Support remote WEB/Telnet access control
- Single-fiber access, provides internet, WIFI multiple service.

## Specification

|                        |  |
|------------------------|--|
| <b>Model</b>           | FD514GD-R460   |
| <b>User Port (LAN)</b> | 4*10/100/1000Mbps adaptive Ethernet port<br>Full/half duplex<br>Auto MDI/MDI-X |
| <b>Indicators</b>      | PWR / PON / LOS / LAN / INT / WIFI   |

|                              |  |
|------------------------------|--|
| <b>PON Mode</b>              | EPON : 1000BASE-PX20+ symmetric<br>GPON : FSAN G.984.2 standard,Class B+   |
| <b>PON Rate</b>              | EPON : 1.25Gbps (downstream/upstream)<br>GPON : 2.488Gbps/1.244Gbps (downstream/upstream)  |
| <b>Wavelength</b>            | Transmit : 1310nm<br>Receiver : 1490nm   |
| <b>Receiving sensitivity</b> | EPON : -27dBm<br>GPON : -28dBm   |
| <b>Saturated power</b>       | EPON : -3dBm<br>GPON : -8dBm   |
| <b>Transmitting power</b>    | EPON : 0 ~ 4dBm<br>GPON : 0.5 ~ 5dBm   |
| <b>WIFI</b>                  | IEEE802.11b/g/n(2.4G)<br>Max rate: 300M<br>MAX TX power : 17dBm<br><br>IEEE802.11a/n/ac(5G)<br>Max rate: 867Mbps<br>MAX TX power : 17dBm |
| <b>Power</b>                 | External 12VDC/1A power supply adapter   |
| <b>Power consumption</b>     | ≤9.7W  |
| <b>Working temperature</b>   | 0 to 40°C  |
| <b>Operating humidity</b>    | 10% to 90%(Non-condensing)   |

[Download Datasheet](#)

\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

**URL :** <https://www.citraweb.com/produk/1234/>

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