

Optical Network Unit (ONU)

ONU serie products are the last meter optical network unit for FTTx. It is located at the user end to provide the high speed fiber access. It is widely used in the home and office to provide data, vioce, video and other businesses and family multi-media broadband accesses.

Features

- Internet, CATV, and other multi-service applications
- IEEE802.3ah\IEEE802.1Q and more standard
- Support ethernet switch, frame filtering and suppression
- Support dynamic bandwidth allocation capabilities (DBA)
- Support single fiber WDM technology
- Support generally team broadcast function

Specification



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ltem	Parameters	
	KE8010U	KE8110T
Standard	IEEE 802.3ah, IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z, IEEE 802.1d, IEEE 802.1p, IEEE 802.1q, IEEE 802.1x, RFC1115, RFC1112, RFC1113 and so on.	
Security	128 digit AES Encrypt	
Power supply	DC 12V	-48V distributing DC(wave range is-40V~-57V) or 100V~240 V AC
Band Width	10/100/1000M	
Frame		19 inches, 1U height
Weight	<500g	
Operating temperature	0°C~50°C (32 °F ~ 122 °F)	
Storage temperature	-30°C~60°C (-40 °F ~ 158 °F)	
Humidity	10~90% (no coagulation)	
Dimension	L130mm x W115mm x H35mm	L440mm x W207mm x H43mm

