

## Fibre Optic

### GPON RX PASS TV

SKU : 287556



#### OPTICAL NETWORK TERMINAL Series

The GPON RX range considers different models of Optical Network Termination (ONT) for data connectivity to different user terminals (PC, Smartphone, Tablet, VoIP phones, etc.). The ONTs act as a gateway between the FTTH / PON (fibre side) and Ethernet / IP (user side) protocols allowing the management and distribution of traffic for each individual user.

#### Main Specifications

- Support for ITU standards G.984.1, G984.2, G984.3, G984.4
- Gigabit Ethernet (GE) and Fast Ethernet (FE) interfaces
- Wall or stand-alone mounting
- CATV output
- Remote management and maintenance support
- Passive ONT version for the management of the CATV signal
- WIFI 802.11 b/g/n/ac

Name		GPON RX PASS TV
Code		287556
<b>Section PON</b>		
Connector type		SC/APC single mode (Input 1550/1490/1310) SC/PC single mode (1490/1310 demux output for ONT)
Wavelength	nm	-
Maximum transmission speed	Gbps	-
Optical saturation	dBm	-
Sensitivity of the optical receiver	dBm	-
<b>Ethernet section</b>		
Ethernet (LAN) ports		-
<b>WIFI section</b>		
Operative mode		-
Compatibility / standard		-
Bitrate	Mbps	-
2.4GHz frequency range	GHz	-
5GHz Frequency range	GHz	-
Antenna features		-
Encryption		-

Name			GPON RX PASS TV
<b>CATV section</b>			
Wavelength	nm		-
Optical return loss	dB		55
Optical input level	dB		-9 ~ +2
RF frequency range	MHz		47-1000
RF output level	dBm		60 (±2) @dBm
Impedance	dB		75
Connector			F connector
<b>POTS section</b>			
Connector type			-
Standard			-
<b>Management</b>			
Management mode			-
Management option			-
<b>General features</b>			
Supply voltage	Vdc, mA		-
Consumption	W		-
Status LED			-
Operating temperature	°C		from -20 to +50
Storage temperature	°C		from -40 to +85
Weight	g		75
Dimensions	mm		75 x 55x 28
Barcode			8016978103942
Packing			Single
Packaging dimensions	mm		100 x 60 x 40
Gross weight	g		110