



GPON RX LITE TV

Optical Network Terminal (ONT) to receive data over optical fibre. Perfect for broadband access and TV programs.

- ONT (1xGE, 1xCATV)

NAME	GPON RX LITE TV	
Code	287557	
PON section		
Optical connectors	SC/APC single mode	
Wavelength	nm	RX: 1490 / TX: 1310
PON max speed	Gbits	1,25 (Uplink) / 2,5 (Downlink)
Optical input sensibility	dBm	up to -28 (@1490nm)
Ethernet		
LAN ports	- 1x10/100/1000M (self negotiation in Full/Half duplex mode) - RJ45 Connector, Auto MDI/MDI X	
WI-FI		
CATV section		
Wavelength input	nm	1550 (±10)
Optical return loss	dB	45
Optical power input	dB	-18 ~ +2
RF bandwidth	MHz	47-1000
RF output level	dBμV	82 (@-7dBm)
RF impedance	dB	75
RF connector	F connector	
POTS section		
Management		
Management mode	Bridging and Routing	
Management option	- The receiver can be managed remotely via DATA GPON TX - SNMP and Telnet remote management support - Local network management via command line and WEB interface	

Features

Power supply	Vdc, mA	12 / 0,5 (power supply included)
Consumption	W	<4
Status LED		Recording, SYS, LINK/ACT
Working temperature	°C	from -5 to +55
Storage temperature	°C	from -30 to +60
Weight	g	85
Dimensions	mm	82 x 82x 25
Barcode		8016978103959
Packaging		Single
Packaging dimensions	mm	205x155x40
Packaging weight	g	290