

## GPON RX LITE TV

EPON/GPON



Optical Network Terminal (ONT) to receive data via optical fibre.

Ideal for broadband access and TV programme.

### Technical Chars

- ONT (1xGE, 1xCATV)

GPON RX LITE TV		
Code		287557
PON section		
Wavelength	nm	RX: 1490 / TX: 1310
Optical Sensitivity		Up to -28 (@1490nm)
Max speed		1,25 (Uplink) / 2,5 (Downlink)
PON max distance	Mbit/s	1,25 (Uplink) / 2,5 (Downlink)
Optical output		
Connectors type		SC/APC single-mode
PON max distance	Mbit/s	1,25 (Uplink) / 2,5 (Downlink)
Optical power	dBm	0 ÷ +4 (@1310nm)
Optical Sensitivity		Up to -28 (@1490nm)
Ethernet section		
LAN ports		- 1x10/100/1000M (auto negotiation in full/half duplex mode) - RJ45 connector, Auto MDI/MDI X
Management		
Management mode		Bridging and Routing
Management mode		- the receiver can be remotely managed via DATA GPON TX - Remote management support via SNMP and Telnet - Local network management from command line and WEB interface - Status monitoring, configuration, alarm management, log management (events) - Dual Mode (EPON/GPON) - DDOS-based firewall, ACL/MAC/URL - Security Flow&Storm control, Loop detection

CATV section		
Connector		F female
Impedence	ohm	75
Output level	dBuV	82 (@-7dBm)
Wavelength input	nm	1550 (±10)
Features		
Power supply	TBD	12 / 0.5 (power supply included)
Power Consumption	W	<4
Working temperature	°C	From -5 to +55
Storage temperature	°C	From -30 to +60
Dimensions	mm	82 x 82x 25
Dimensions and packaging		
Packing		Single
Pcs		1
EAN code		8016978103959
Packaging dimensions	mm - LxWxH	205 x 155 x 40
Packaging weight	Kg	0.29
Weight	Kg	0.85