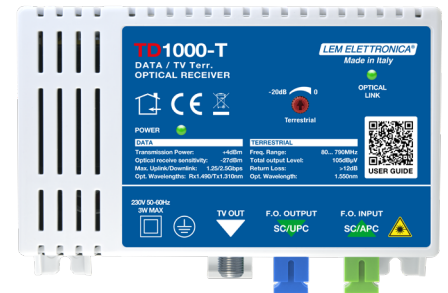


# TD1000-T

Optical receiver for IP and Terrestrial TV services

- ✓ **SC/APC optical input**
- ✓ **SC/UPC optical output with integrated WDM**
- ✓ **Adjustable Terrestrial TV output level**
- ✓ **Wall-mountable or DIN rail bar**
- ✓ **Self power source 100... 240V**
- ✓ **Compatible with ONT from other brands**



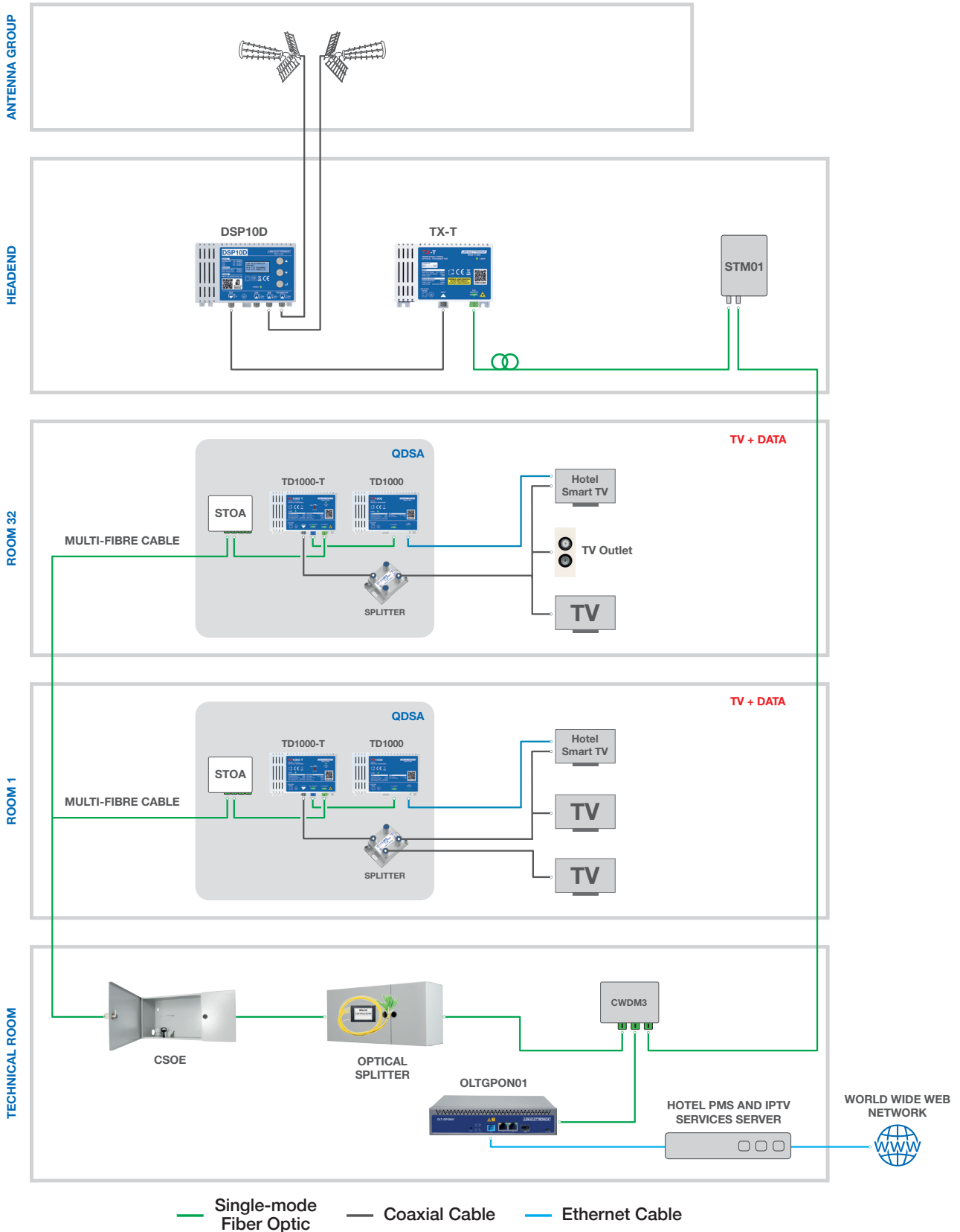
Professional optical receiver for receiving IP services from a GPON network, Terrestrial TV broadcasts and FM/DAB radio signals over a single optical fibre.

Ready for  
**UHDTV**

WARRANTY **5** YEARS

MODEL		TD1000-T
DESCRIPTION		DATA / TV
N° OPTICAL CONNECTORS	n°	1x SC/UPC - 1x SC/APC
<b>WDM</b>		
OPTICAL WAVELENGTHS	nm	Rx 1.490 / Tx 1.310
<b>TV TERR./FM/DAB</b>		
OPTICAL WAVELENGTH	nm	1.550
OUTPUT BANDWIDTH	MHz	80... 790
OUTPUT LEVEL (Adjustable)	dB	0... -20
MAX. OUTPUT LEVEL	dBµV	105
<b>COMMON</b>		
RETURN LOSS OUTPUT	dB	> 12
INPUT VOLTAGE		100... 240VAC - 50/60Hz
MAX. CONSUMPTION	W	3
TEMPERATURE RANGE	°C	0... 50
DIMENSIONS	mm	135 x 91 x 45

# System Diagram



## TV + DATA DISTRIBUTION

Hospitality system diagram with single-fibre optical distribution of Terrestrial TV signals and data line for access to hotel PMS and IPTV services.

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