

Remote Test Unit (RTU)

Base unit of RFTS

Remote Test Unit (RTU) is a part of Remote Fiber Test System (RFTS) – a solution for monitoring any type of optical fiber infrastructure, including core, metro, access, FTTx and PON networks. It is a modular unit for flexibility, easy deployment and maintenance.

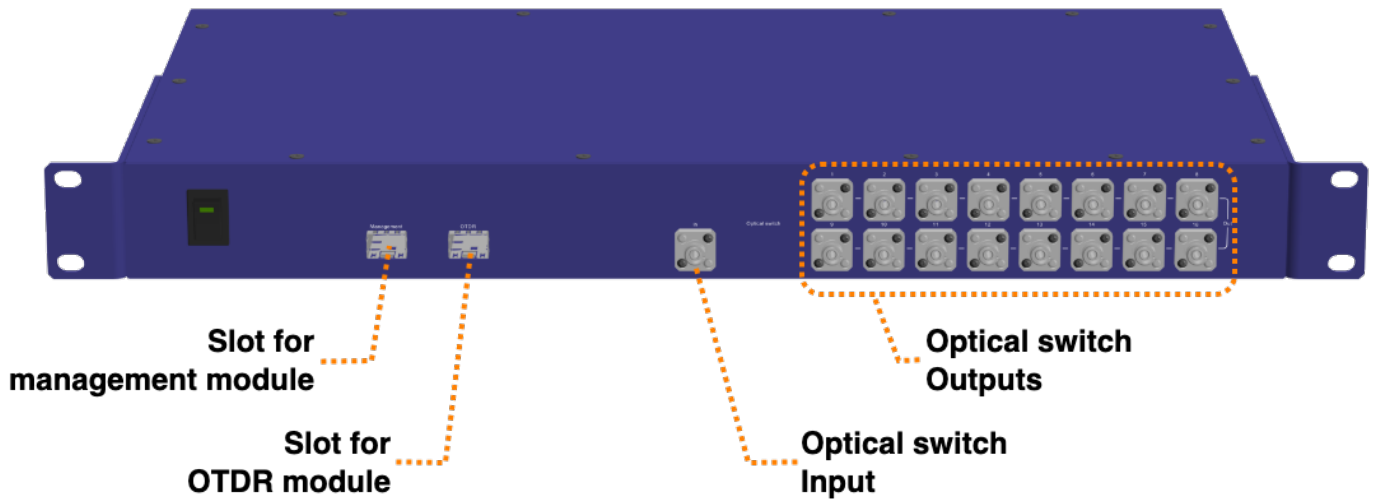
Applications:

- RFTS

Key features:

- 16 fibers
- MEMS optical switch
- Modular design
- AC and DC

Remote Test Unit (RTU)



Optical switch:

- MEMS technology
- 1 in, 16 out
- SC/APC connectors
- Wavelength range: 1260 - 1650 nm
- Calibrated wavelengths: 1550 and 1650 nm
- Insertion loss: max 2.5 dB
- Switch time: 20 ms
- Switching cycles: not less 10⁹
- Optical power: max 500 mW
- WDM filter (optional)

OTDR:

- SFP slot
- 3.3 V, 2 W

Management:

- SFP slot
- 3.3 V, 2 W

General:

- Modular design
- 1 RU
- AC (with external PSU) or DC
- Fanless

Ordering information

Remote Test Unit (RTU), 16 fibers, SC/APC, 1RU, AC or DC

Remote Test Unit (RTU), 16 fibers, WDM filter 1650 nm, SC/APC, 1RU, AC or DC

Find out more: plumspace.com, info@plumspace.com

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