



Modular Rack-mounted RF over Fiber (RFoF) Systems

- Sturdy 19 inch, 3U Chassis, 16 inch depth
- Holds up to 10 plug-in electro-optic modules
- Supports a variety of APIC integrated optical transmitters and/or receivers
- Modules are hot swappable
- RF and Optical connectors on front for easy access
- Redundant, hot swappable power supplies
- Universal power supplies 120/230 VAC, 60/50 Hz
- Dual rear mounted fans for front to rear air circulation
- Front chassis power switch with fault indicators for PS and fans



As pictured with
4 transmitters and 4 receivers

Optical Transmitter Modules for 3U Chassis

- Amplified and unamplified direct modulated up to 10 GHz
- Amplified and unamplified externally modulated up to 20 GHz
- 1st switch to power electronic control module
- 2nd switch to energize laser
- LED indicators for power and laser operation
- USB port for diagnostics and manual laser adjustments



Optical Receiver Modules for 3U Chassis

- Multiple bandwidths available from 10 to 40 GHz
- Available with post RF amplification
- Power switch
- Digital display shows current draw in mA



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