

Comtel Electronics GmbH

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CO14 Rackmount 13U

Comtel AdvancedTCA® CO14 – 13U, 14-slot Central Office Shelf
Comtel Electronics offers 19" rack-mount 13U system, Dual Star and Full Mesh backplane topologies. Designed for compliance to NEBS and EN levels.

Benefits

- Power distribution 300 W per slot
- RTM cooling up to 30 W per slot
- Highly efficient packaging with up to 300 W per slot cooling, in an abbreviated 13U form factor
- High-performance backplane that exceeds AdvancedTCA specification
- Predictive failure analysis reduces cost of ownership
- Quiet fans under no-failure conditions
- Industry standard SAF HPI through Shelf Manager

Contact Dov Cohen for customized applications to meet your system needs. Sales@comtel-online.ch



FEATURES

- 19" rack-mount 13U system 14-slot 8U front boards and RTM. Full Mesh and dual star topologies available
- 14-slot high performance backplane; 10 Gbps-Redundant ShMC Controller; 2 ShMC available, PPS and Motorola
- Dual -48 VDC PEM and EMC filtered power feeds; 300 W p/slot push-pull cooling with hot-swap redundant fan tray
- RTM cooling; high reliability bussed IPMI; SAF HPI compliant Shelf Manager
- Fully PICMG 3.0 Rev 2.0 compatible; designed for compliance to NEBS and EN levels