

## Comtel Electronics GmbH

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### Comtel CO2-3U System

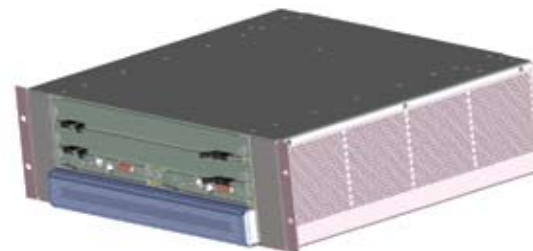
#### Comtel CO2-3U – 2-Slot 3U AC/DC Version

Comtel Electronics offers an AdvancedTCA® 3U, 2-slot horizontal Central Office shelf. The CO2-3U is available in 19" rack-mounted or desktop versions. It features redundant ShMC, redundant 48 VDC PEM, or redundant Quad 850 W AC/DC power supply and redundant cooling.

#### Benefits

RTM cooling more than 30 W per slot • High performance backplane that exceeds AdvancedTCA specification • Highly efficient packaging with a full 275 W per slot cooling, in horizontal 3U form factor

Contact Dov Cohen for customized applications to meet your system needs. [Sales@comtel-online.ch](mailto:Sales@comtel-online.ch)



#### FEATURES

- 19" rack mounted 3U system; AC/DC economy; AdvancedTCA® version 2-slot horizontal front boards and RTM
- 2-slot high performance backplane; 6.25 Gbps with full mesh fabric connections; redundant system control
- Redundant – 48 VDC PEM and EMC filtered power feeds or quad redundant 850 W AC power supply
- Controllers available in three versions
- Push-pull cooling; hot-swap redundant fan trays
- High reliability bussed IPMI; fully PICMG 3.0 Rev 2.0 compatible; designed for compliance to NEBS and EN levels