

Comtel Electronics

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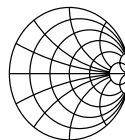
1-619-573-9770

www.comtel-atca.com**CO6-7U Front to Rear Cooling Version****New Solution for Front to Rear Cooling**

The CO6-7U is available as a 19" rack-mount or desktop 7U system with redundant PPS ShMC M500 and redundant PEM.

Benefits

- Highly efficient packaging up to 250 W per slot Front to Rear cooling in horizontal 7U form factor
- RTM cooling 30 W per slot
- High-performance backplane exceeds AdvancedTCA specification
- Front air inlet ensures cooling in space-constrained racks
- Optional track slides for easy service



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**FEATURES**

- › 19" rack mounted 7U system
- › NEW – Front Right to Rear cooling with 5 fans of 80x80mm
- › DC AdvancedTCA version (AC AVAILABLE)
- › Six-slot horizontal front boards and RTM
- › Six-slot high-performance backplane, full mesh fabric connections
- › Two versions of AdvancedTCA controller with different stages of intelligence
- › Redundant System Controller / ShMC
- › Redundant -48VDC PEM and EMC filtered power feeds
- › High Reliability busbed IPMI
- › Fully PICMG 3.0 Rev 2.0 compatible
- › Designed for compliance to NEBS and EN levels
- › Air inlet filter with optimized air impedance