



AdvancedTCA® CO6-6U-AC

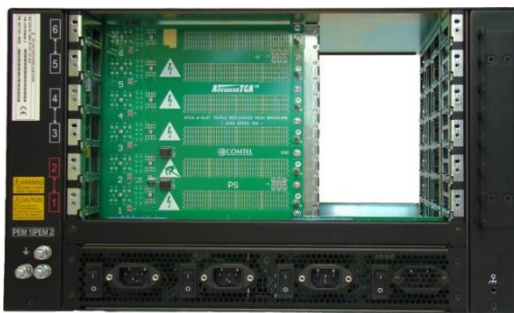
AC 6U, 6 slot Central Office Shelf



Front view



Rear view



Features

- 19" Rack mounted * U system
- AC based AdvancedTCA® Version
- 6 slot horizontal front boards and RTM
- 6 slot high performance Backplane, with dual star of full mesh fabric connections. 40GBASE-KR4 and 65GbE (100G)
- Cable tray on rear side
- Two versions of AdvancedTCA controller with different stages of intelligency®
- Redundant System Controller / ShMC
- Up to four N+1 Redundant power supplies
- Power supply: 48DC output, 850W@90V-100V
- High Reliability busbed IPMI
- Fully PICMG 3.0 Rev 2.0 compatible
- Designed for compliance to NEBS and EN levels

Benefits

- Side-to-side cooling
- Highly efficient packaging with (100W+ per slot cooling in horizontal 6U form factor
- RTM cooling (100W per slot
- High performance Backplane exceeds AdvancedTCA® specification
- 2 hot swap high end fan units
- Quiet fans under no-failure conditions
- Controller is compatible with CO2 and CO6-5U horizontal systems

Dimensions

Height	265.90mm	(6U)
Width	482.60mm	
Depth	388.45mm	(466.15mm)
Weight	25.50 kg	

**See full ATCA product line and
NEW "G4" 450 Watt / Slot Platform**

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