

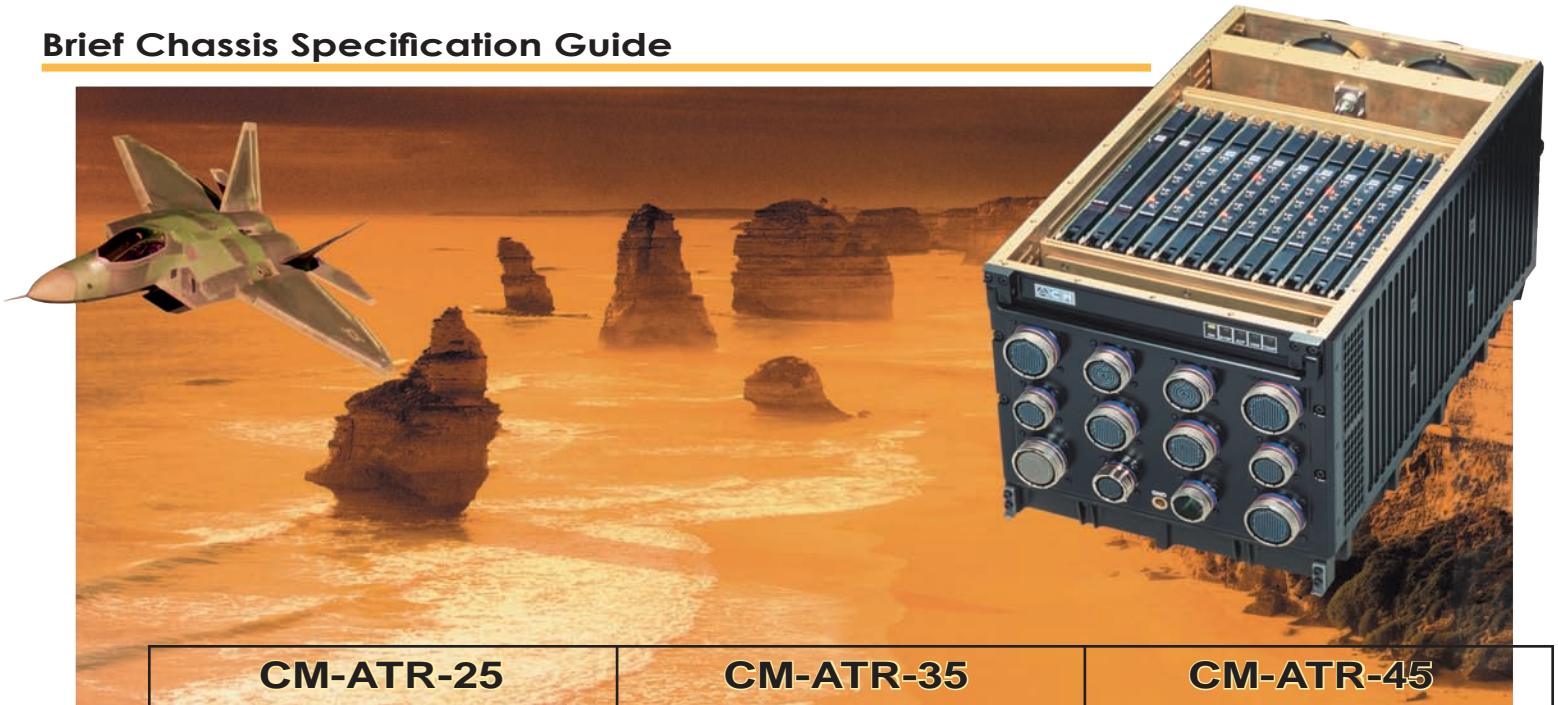


## Discover Chassis COTS Standards with CM COMPUTER

and enter into another world with our new **CM-ATR-25/35/45 Series**. Up to 15 enclosure models offering outstanding Performance, oversized Power Capacity, optimum Heat Management and a wide range of Accessories & custom Options.

Decidedly well suited for critical Defense & Aerospace systems requiring premium quality that can be provided only by leading-edge technology.

### Brief Chassis Specification Guide



	CM-ATR-25					CM-ATR-35					CM-ATR-45				
(*)	FAC	S	SEF	HES	SIXHEX	FAC	S	SEF	HES	SIXHEX	FAC	S	SEF	HES	SIXHEX
Size / Slots	½ ATR - Long / 5 Slot 6U VME64x or cPCI					¾ ATR - Long / 7 Slot 6U VME64x or cPCI					1 ATR - Long / 12 Slot 6U VME64x or cPCI				
Power Supply	400 Watts		575 Watts			500 Watts		775 Watts			1050 Watts		1450 Watts		
+5 / +3.3 VDC	20 Amp / 23 Amp		40 A / 23 A			40 Amp / 23 Amp		80 A / 23 A			80 Amp / 45 Amp		160 A / 45 A		
±12 VDC	12 Amp each					12 Amp each					20 Amp each				
Chassis Vin	All PSU models accept: 28 VDC; 48 VDC; 270 VDC; Autorange 90-264 VAC @ 47-880 Hz and 200 VAC 3-Phase @ 47-880 Hz														
Board Format	Slot-by-slot user configured card-cage allows intermixing conduction-cooled IEEE-1101.2/ANSI-VITA 30.1 and air-cooled IEC-297/IEEE-1101.1 boards														

(\*) Cooling Options: FAC - Flowthrough Air Cooled; S - Sealed; SEF - Sealed, Extended Fins; HES - Sealed, Heat Exchanger Sidewalls; SIXHES - Sealed, Six Heat Exchangers



All our ATR products are delivered Tested and Certified by independent authorized Labs per MIL-STD-461E & MIL-STD-810F for immediate deployment in US Navy & US Air Force military Fighters and Helicopters.