ARTO-210

Compact 2U-high Small form factor chassis with 3.5" storage and up to one PCI slot

FEATURES

- Advanced; Reliable; Trusted; Optimized new generation modularized embedded computing platform

- Modularized embedded board carrier design for easy assembly and maintenance

- Stylish Industrial Design of small form factor chassis for embedded application

- System configuration with one 3.5" storage and up to one PCI expansion

- Compatible with Portwell Embedded System Boards PEB-3715VLA and PEB-3636VL2A

- 200W universal input power supply

- Operating temperature: 0~45°C

GENERAL

Construction	Heavy-duty steel
Drive Bay	Internal: 3.5" HDD x1
Cooling Fan	One ball-bearing fan
Indicator	Power LED x1, HDD LED x1
Switch	Power on/off x1
Connector	Depends on embedded system board features
Standard Color	Silver with stylish plastic front plate
Dimension	225 (W) x 230 (L) x 88.9 (H) mm
Weight	TBD
Board Support	PEB-3636VL2A; PEB-3715VLA

POWER SUPPLY

Maximum Output	200W
Output Voltage & Current	+5V @ 20A, +12V @ 12A, -12V @ 0.5A, -5V @0.2A, +3.3V @14A, +5V SB @ 2A
Input Voltage	100~240V AC (With 10% tolerance)
Input Frequency	50~60Hz
Input Current	4A @ 100V ; 2A @ 230V
Efficiency	>90%
MTBF	113,000 hrs
Certification	UL, cUL, TUV, CE, FCC

ENVIRONMENT

Operating Temperature	0 to 40°C
Storage Temperature	-20 to 70°C
Relative Humidity	5% to 95%, non-condensing

WHAT'S NEW

Modular Design
Modularized upper layer board carrier for ease of maintenance

Pull back

Easy to Maintain
Two tool-free screw for easy assembly

Rugged Design
Rugged metal shell for system architecture solid