

ARTO SERIES

- Advanced; Reliable; Trusted & Optimized new generation modularized embedded computing platform
- Modularized embedded board carrier design to meet almost all kind of small form factor embedded computing boards
- Stylish Industrial Design of small form factor chassis for embedded application
- Compact chassis with flexible system configuration and PCI expansion
- Compatible with most of Portwell Embedded System Boards
- Easy customization for proprietary board form factor (need new board carrier only)



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
- 70W universal input power supply
- Operating temperature: 0~45°C

WHAT'S NEW



Excellent Ventilation

Two ball-bearing fans for better ventilation



Possible Fan-Less System

Open frame PSU without fan



I/O Connection

Multiple I/O ports

GENERAL

Construction	Heavy-duty steel
Drive Bay	N/A, only provide CF slot for flash storage
Cooling Fan	One ball-bearing fan
Indicator	Power LED x1, HDD LED x1
Switch	Power on/off x 1 (with protection cap)
Connector	Depends on embedded system board features
Standard Color	Silver with stylish plastic front plate
Dimension	300 (W) x 220 (L) x 44 (H) mm
Weight	TBD
Board Support	PEB-3636VL2A; PEB-3715VLA

POWER SUPPLY

Maximum Output	70W
Output Voltage & Current	+5V @ 12A, +12V @ 2.5A, -12V @ 0.3V
Input Voltage	90~132V, 180~264V AC Auto Range
Input Frequency	47~63Hz
Input Current	2A @ 115V ; 1A @ 230V
Efficiency	>70%
MTBF	276,193 hrs
Certification	UL, cUL, TUV, CE, FCC

ENVIRONMENT

Operating Temperature	0 to 45°C
Storage Temperature	-20 to 70°C
Relative Humidity	5% to 95%, non-condensing