



Features

- Design for Portable instrument applications
- Accepts both 3U PXI and CompactPCI Modules
- Compliant with PXI specification R2.0 (PICMG 2.8)
- Built-in 15" LCD display with Touch Screen, 16.2M 1024x 768, 250 nits brightness, MTBF: 50,000 hrs
- One system slot and 7 PXI peripheral slots
- Aluminum Alloy Housing Design
- Integrated Keyboard and Touchpad
- Dual hot swapping 300W Mini-redundant PSU
- Built-in slim DVD-RW device
- Carrying case to manage portable PC with ease

Environmental Factors

	Operating	Non-Operating
Temperature	0°C~50°C	-20°C~60°C
Humidity (40°C)	20%~90%	10%~95%
Shock	10G (TBD)	30G (TBD)
Vibration	1.0 Grms	2.0 Grms
Approval	CE, FCC, RoHS	



Specification

Model No	ARX308
Backplane	3U-sized, 8-slot PXI backplane Compliant with PXI specification Rev.2.0 (PICMG 2.8) Accepts both PXI and CompactPCI 3U module
Compliance	PICMG 2.1 R1.0 CompactPCI Hot Swap PICMG 2.8 PXI specification Rev.2.0 compliant PICMG 2.0 CompactPCI specification R3.0 compliant
Accessible Slots	1 system slot & 7 Peripheral slots
LCD display	15" XGA TFT with touch screen, 16.2M, 250 nits
Drive bay	One slim DVD-RW
KB/MS	Integrated keyboard and Touchpad, RJ45 Connector
Construction	Aluminum Construction with rubber corners
Power Supply	Dual 300W Mini-redundant, hot-swappable power supply, current sharing all voltage
Dimension	422Wx 285Hx 227D mm
Weight	12 kgs
Carrying Case	Padded carrying case with wheels

Ordering Information

ARX308

15" LCD with Touch screen, 8-slot 3U PXI/ CompactPCI Portable Computer with 300W+ 300W redundant PSU, Carrying Case

Option:

- PS2 400W PSU