

VALTEC

Easy use and fanless



Considerate design for high serviceability



Support 2" display or VFD (Customer Pole display)



Optional device: smart card fingerprint and 3-Track MSR

Feature

- Small footprint
- Fan-less design
- Easily access HDD
- Modularized design for easy installation and maintenance

Specification

Model Name	Atlas B
Main Board	
CPU	Intel® Celeron® Processor J1900 (2M Cache, up to 2.42 GHz)
Memory	1 x 204 Pin DIMM Socket DDR3 SDRAM, up to 8GB
Graphics	Intel Gen 7 Graphics DX 11, OGL3.2
Network	Realtek RTL8111G-CG, 10/100/1000
Audio	Realtek ALC662 HD codec
Power	
Power Supply	AC power adapter, DC 12V/84W
Operating Systems	
OS	Windows7 Pro for Embedded Windows7 Embedded Standard Windows8 Windows 10 Enterprise 64 bit
Indication	
LED Display	power, HDD
Display	
LCD	15"
Resolution	1024 x 768
Brightness	250nits
Touch Screen	5-Wire analog resistive
Storage	
HDD	1 x 2.5" SATA drive
I/O Port	
USB Port	rear: 4 x USB 3.0 ; front: 2 x USB 2.0
Serial Port	3 x DB-9 (RS232 only) All coms 5V and 12V selectable (default no power)
LAN	1 x RJ-45
PS/2	2 x PS/2 (mouse and keyboard)
Audio	1 x line out, 1 x mic in
VGA	1 x DB-15
Physical dimensions	
Color	black
Weight	7 kg
Dimension	277 (D) x 370 (W) x 368.5 (H) mm
Environment	
EMC & Safety	CE, FCC
Temperature	operating : 0° ~40°C ; storage : -20° ~60°C
Humidity	10% ~ 90%

