



PPC-1506

15" 2th Gen Intel® Core™ Processor i7/i5/i3
Fanless Plastic Chassis Touch Panel PC

- > Support 2th Gen Intel® Core™ i7/i5/i3 PGA Processor
- > One 204-pin DDR3 SODIMM Up to 4GB SDRAM
- > 4 USB, 1 DVI-I, 1 HDMI
- > Dual Intel® Gigabit Ethernet
- > Fanless Operation, VESA Compliance
- > Programmable Function Key

+ Spec

System	
Processor	2nd Gen Intel® Core™ i5-2510E 2-Core 2.5GHz processor
System Chipset	Intel® QM67 Express Chipset
System Memory	1 x204-Pin DDR3 1066MHz SO-DIMM up to 8 GB 204-Pin DDR3 1333MHz SO-DIMM
I/O Chip	Nuvoton NTC6776F
Watchdog Timer	H/W Reset, 1sec. ~ 65535min. and 1sec. or 1min./step
SBC	EPI-QM67
Expansion	
Expansion	1 xMini PCIe Supports mSATA
Storage	
Storage	1 xmSATA 1 x2.5" Drive Bay
I/O	
USB	4 xUSB 2.0
Display	
Chipset	Intel® QM67 Chipset Integrated Supports dual display
Resolution	DVI-I:Max. resolution 1920x1200@ 60Hz HDMI:Max. resolution 1920x1200@ 60Hz
Audio	
Chipset	Realtek ALC892 supports 5.1-CH
Speaker Output	2 x2W
Ethernet	
Chipset	1 xIntel® 82574L 1 xIntel® 82579LM
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ-45
Mechanical & Environmental	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-10°C ~ 50°C (14°F ~ 122°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	4.6Kgs
Dimension (L x W x H)	340 x 285 x 68mm
Vibration Test	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
System Fan	Fanless
Construction - Front	Black
Construction - Rear	Black
Certifications	
Certification Information	CE FCC Class A
Software Support	
OS Information	Win 7 Win XP Linux
Power Requirement	



Power Connector	Lockable DC Jack
Power Requirement	+12V ~ +26V
Power Mode	AT/ATX (ATX is default setting)
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A Adapter)
Panel	
LCD Size	15", 4:3
Display Type	XGA
Resolution	1024x768
Pixel pitch	0.297mm (H) x 0.297mm (V)
Luminance	250 cd/m2
Contrast ratio	700
Viewing angle	70 (U), 70 (D), 80 (L), 80 (R)
Response time	16 ms
Backlight	LED
Touch Type	5 Wires resistive
Touch Light Transmission	80 %

+ Ordering

PPC-1506-251-A2R
15" XGA 2510E 2.5GHz/2GR/32GSSD/SPK

ACC-WIFI-PCIE-8R
WM5201 802.11b/g/n Mini Card w/ Antenna for PPC Series

ACC-ARM-D1R
VESA STAND, 75 & 100mm