



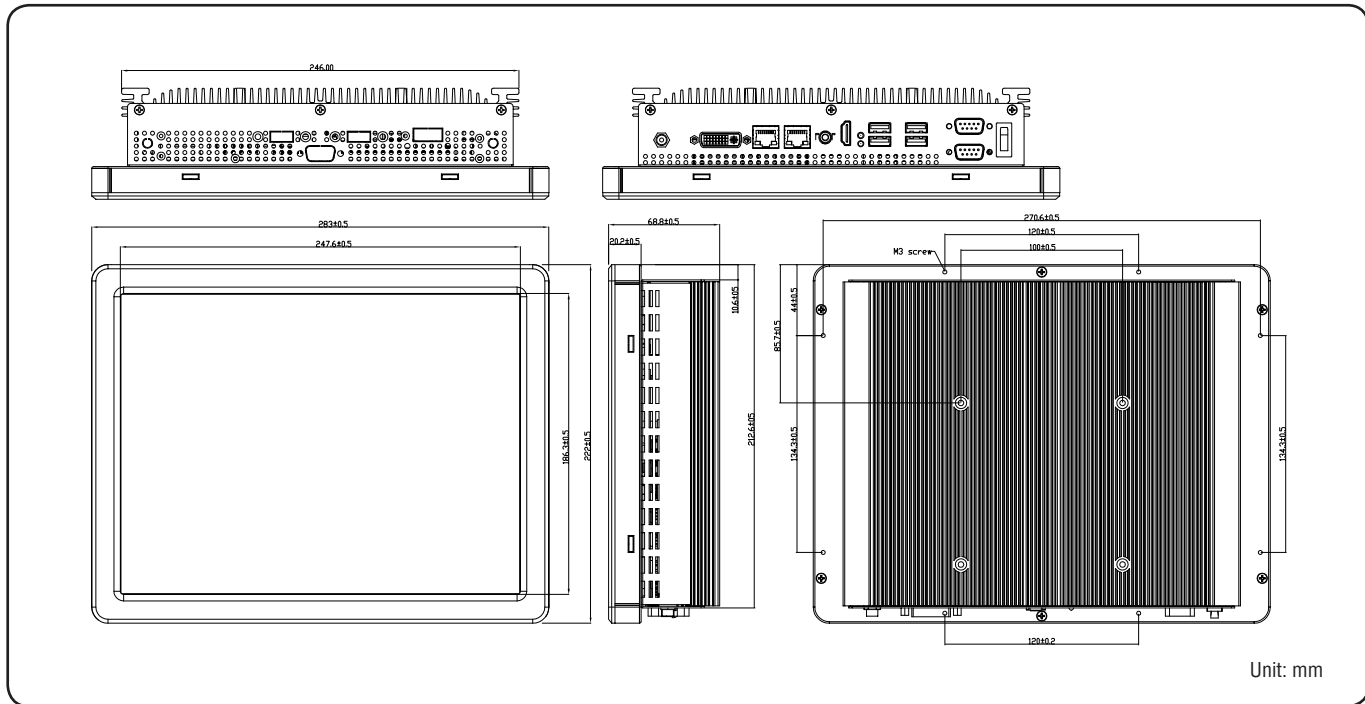
Features

- Fanless Touch Panel PC Supports Intel® Sandy Bridge Processors
- Intel® QM67 Chipset
- One 204-pin DDR3 SODIMM Up to 8GB SDRAM
- 4 USB, 2 COM, 1 DVI, 1 HDMI
- Dual Intel® Gigabit Ethernet
- Backlight Controlled by PWM
- IP-65 Compliant Front Panel

Specifications

Model Name	LPC-1206
• LCD Size	12.1", 4:3
• Display Type	XGA TFT
• Resolution	1024 x 768
• Pixel Pitch	0.240mm (H) x 0.240mm (V)
• Luminance	600cd/m ²
• Contrast Ratio	700
• Viewing Angle	70 (U), 70 (D), 80 (L), 80 (R)
• Response Time	16ms
• Backlight	LED
• Touch Screen	5-wire Resistive
• Light Transmission	80%
• Touch Interface	USB Touch Control Board EETI
System	
• Board	EPI-QM67
• CPU	Intel® FCPGA988 Socket Supports Sandy Bridge Processor
• System Chipset	Intel® QM67
• I/O Chip	Nuvoton NTC6776F
• System Memory	One 204-pin DDR3 SODIMM Socket Supports Up to 8GB DDR3 1066/1333 SDRAM
• Storage	One 2.5" HDD Bay
• Watchdog Timer	Reset: 1sec. ~ 255min. and 1sec. or 1min./step
• H/ W Status Monitor	Monitoring System Temperature, Voltage, and Cooling Fan Status with Auto Throttling Control
• Expansion	1 x Mini PCIe Slot, Supports mSATA
Rear Panel I/O	
• Serial Port	1 x RS-232, 1 x RS-232/422/485
• Ethernet	2 x RJ-45 (1 x Intel® 82574L Gigabit Ethernet, 1 x Intel® 82579 Gigabit Ethernet)
• HDMI	1 x HDMI
• DVI	1 x DVI-I
• Audio	Line-out (Realtek ALC892 Supports 5.1-CH Audio)
• USB	4 x USB 2.0

Diagram



Environment & Mechanical

- **Color** Front Silver & Rear Panel Black
- **Mounting** Wall/ Stand/ VESA 75mm x 75mm
- **System Power Requirement** +12V DC Power Input
- **Power Adapter** Input: 100 ~ 250VAC/ 47 ~ 63Hz
Output: 84W Adapter (12V @ 7A Adapter)
- **Operating Temperature** 0°C ~ 40°C (32°F ~ 104°F)
- **Storage Temperature** -20°C ~ 60°C (-4°F ~ 140°F)
- **Relative Humidity** 5% ~ 90% Relative Humidity, Non-condensing
- **Dimensions (W x D x H)** 283mm x 222mm x 68.8mm
- **Weight** 3.9Kgs

Ordering Information

- **LPC-1206**
12.1" XGA TFT Panel PC Supports Intel® Sandy Bridge CPU
- **ACC-CPU-2.5G-2510E**
FCPGA10 Core i5 2510E W/ 3M/ 2.5G/ 35W/ ECC
- **ACC-ARM-D4R**
ARM A800 VESA Standard 75 x 75 & 100 x 100mm
- **ACC-ARM-D22R**
VESA STAND, 75 x 75 & 100 x 100mm
- **ACC-LPC-WiFiUSB-1R**
802.11b/g VT665 USB Module/ Antenna/ Cable

- 1 LPC Series
- 2 SPC Series
- 3 FPC Series
- 4 PPC Series
- 5 APC Series
- 6 BPC Series
- 7 UPC Series
- 8 MPC Series
- 9 OPM Series
- 10 AID Series
- 11 MTP Series
- 12 OPC Series
- 13 RISC
- 14 Accessories