



### Features

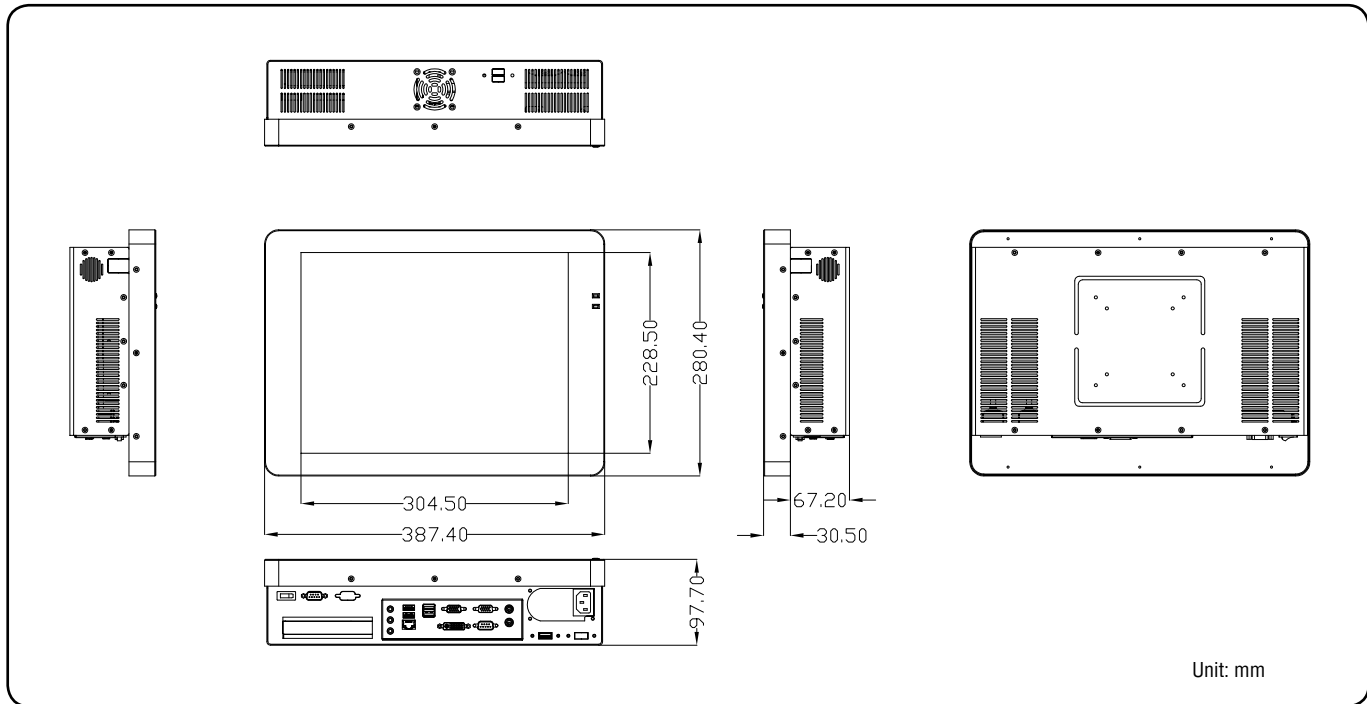
- 15" XGA TFT Touch Panel PC
- 5-wire Resistive Touch Screen
- Intel® 910GML / 945GME / GME965 Chipset
- VGA, DVI, Audio
- Gigabit Ethernet, Optional WiFi Module
- 1 PCI, 3 COM, 6 USB
- 3.5" / 2.5" SATA HDD Supported
- VESA Compliance



### Specifications

Model Name	FPC-1501	FPC-1502	FPC-1503
• LCD Size	15.0", 4:3	15.0", 4:3	15.0", 4:3
• Display Type	XGA TFT	XGA TFT	XGA TFT
• Resolution	1024 x 768	1024 x 768	1024 x 768
• Color	16 Million	16 Million	16 Million
• Pixel Pitch	0.297 mm (H) x 0.297 mm (V)	0.297 mm (H) x 0.297 mm (V)	0.297 mm (H) x 0.297 mm (V)
• Luminance	250 cd/m2	250 cd/m2	250 cd/m2
• Contrast Ratio	550	550	550
• Viewing Angle	45(U), 55(D), 60(L), 50(R)	45(U), 55(D), 60(L), 50(R)	45(U), 55(D), 60(L), 50(R)
• Response Time	8 ms	8 ms	8 ms
• Back Light	2 x CCFLs	2 x CCFLs	2 x CCFLs
• Touch Screen	5-wire Resistive	5-wire Resistive	5-wire Resistive
• Light Transmission	80%	80%	80%
• Touch Interface	RS-232	RS-232	RS-232
<b>System</b>			
• CPU	Supports Intel® μFC-PGA Core™ Duo / Core™ Solo / Core™ 2 Duo with 65nm process technology	Supports Intel® socket P Core™ Duo / Core™ Solo / Core™ 2 Duo with 65nm process technology	Onboard Intel® uFC-BGA 479 Celeron® M 900 MHz w/512K L2 Cache with 90nm process technology
• Cooling Method	Active CPU cooler	Active CPU cooler	Passive CPU heatsink
• System Chipset	Intel® 945GME / ICH7-M	Intel® GME965 / ICH8-M	Intel® 910GML / ICH6-M
• System Memory	2 x 240-pin DIMM socket supports up to 4GB DDR2 533/667 SDRAM	2 x 200-pin SODIMM socket supports up to 4GB DDR2 533/667	2 x 240-pin DIMM socket supports up to 2 GB DDR2 400 SDRAM
• SSD	1 x CompactFlash Type I/II socket (internal)	1 x CompactFlash Type I/II socket (internal)	1 x CompactFlash Type I/II socket (internal)
• VGA	1 x DB-15	1 x DB-15	1 x DB-15
• DVI	1 x DVI	1 x DVI	1 x DVI
• HDD Driver Bay	1 x 3.5" SATA or 1 x 2.5" SATA	1 x 3.5" SATA or 1 x 2.5" SATA	1 x 3.5" SATA or 1 x 2.5" SATA
• Audio	Line in, Line out, Mic in	Line in, Line out, Mic in	Line in, Line out, Mic in
• WiFi	Optional USB WiFi 802.11 b/g (occupy one USB port)	Optional USB WiFi 802.11 b/g (occupy one USB port)	Optional USB WiFi 802.11 b/g (occupy one USB port)
• System Fan	1 x system Fan	1 x system Fan	1 x system Fan
• Expansion Interface	1 x PCI slot	1 x PCI slot	1 x PCI slot
<b>Rear I/O</b>			
• Serial Port	3 x RS-232	3 x RS-232	3 x RS-232
• Ethernet	1 x RJ-45 ( Realtek RTL8111B Gigabit Ethernet )	2 x RJ-45 ( Realtek RTL8111B Gigabit Ethernet )	1 x RJ-45 ( Realtek RTL8110SC Gigabit Ethernet )
• USB Port	6 x USB 2.0 (Optional extra 2 USB ports)	6 x USB 2.0 (Optional extra 4 USB ports)	6 x USB 2.0 (Optional extra 2 USB ports)
• Mouse & K/B	1 x PS/2 Keyboard Connector 1 x PS/2 Mouse Connector	1 x PS/2 Keyboard Connector 1 x PS/2 Mouse Connector	1 x PS/2 Keyboard Connector 1 x PS/2 Mouse Connector

### Diagram



#### Environment & Mechanical

• <b>Color</b>	Front Panel Silver; Rear Body Black
• <b>Mounting</b>	Wall Mount/Stand/VESA 75 x 75 mm and 100 x 100 mm
• <b>Power Supply</b>	100-240 VAC ( 150W )
• <b>Operating Temperature</b>	0~40°C
• <b>Storage Temperature</b>	-10°C ~ 50°C
• <b>Relative Humidity</b>	10 to 95% @ 40°C, non-condensing
• <b>Dimension (W x D x H)</b>	387.4 mm x 280 mm x 97.7 mm
• <b>Weight</b>	6.8 kgs / 15 lbs

### Ordering Information

- **FPC-1501**  
15" XGA TFT Touch Panel PC with Intel® 945GME Chipset, 5-wire resistive Touch Screen
- **FPC-1502**  
15" XGA TFT Touch Panel PC with Intel® GME965 Chipset, 5-wire resistive Touch Screen
- **FPC-1503**  
15" XGA TFT Touch Panel PC with Intel®910GML Chipset, 5-wire resistive Touch Screen
- **ACC-WIFI-USB-5R**  
VNT6656G6A40-OE+PL99G26-130011(ANTENNA)
- **ACC-ARM-D1R**  
VESA STAND, 75 & 100 mm
- **ACC-ARM-D2R**  
VESA STAND, 75 & 100 mm
- **ACC-CF-XX**  
CompactFlash Card Series (xx=Capacity, Capacity Option: 128, 256, 512 MB, 1, 2, 4, 8 GB)
- **ACC-FPC-WALLMT-01R**  
Wall Mount Bracket Kit for FPC-15~22W

1  
Embedded System

2  
LPC Series

3  
PPC Series

4  
FPC Series

5  
VTP Series

6  
MTP Series

7  
ETX/COM Express

8  
3.5" SBC

9  
EPIC

10  
Half-size

11  
5.25" SBC

12  
PC/104

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Peripherals

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