



### Features

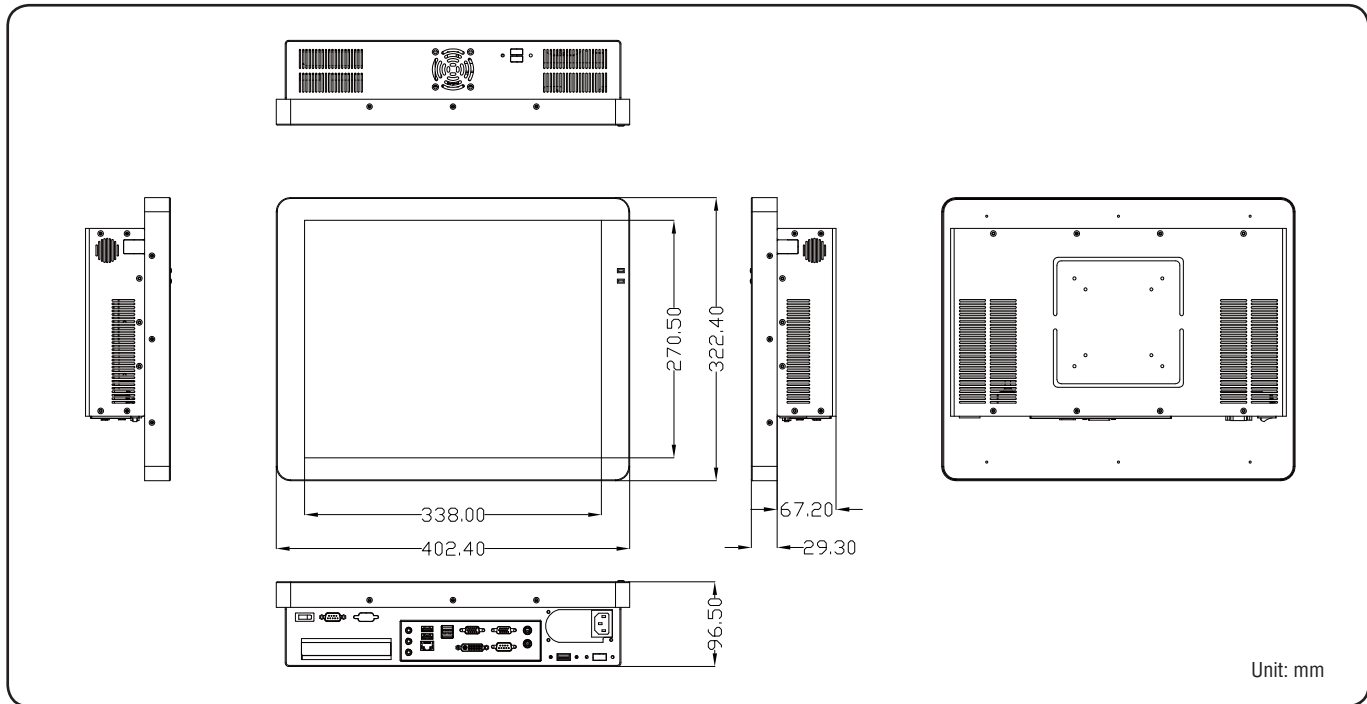
- 17" SXGA TFT Touch Panel PC
- 5-wire Resistive Touch Screen
- Intel® 945GME / GME965 / 910GMLC Chipset
- VGA, DVI, Audio
- Gigabit Ethernet, Optional WiFi Module
- 1 PCI, 3 COM, 6 USB
- 3.5" / 2.5" SATA HDD Supported
- VESA Compliance

Intel®	Touch Screen	GbE	WiFi	3 COM
PCI	6 USB	VESA	DVI	

### Specifications

Model Name	FPC-1701	FPC-1702	FPC-1703
• LCD Size	17.0", 4:3	17.0", 4:3	17.0", 4:3
• Display Type	SXGA TFT	SXGA TFT	SXGA TFT
• Resolution	1280 x 1024	1280 x 1024	1280 x 1024
• Color	16 Million	16 Million	16 Million
• Pixel Pitch	0.264 mm (H) x 0.264 mm (V)	0.264 mm (H) x 0.264 mm (V)	0.264 mm (H) x 0.264 mm (V)
• Luminance	300 cd/m2	300 cd/m2	300 cd/m2
• Contrast Ratio	400	400	400
• Viewing Angle	60(U), 55(D), 60(L), 50(R)	60(U), 55(D), 60(L), 50(R)	60(U), 55(D), 60(L), 50(R)
• Response Time	16 ms	16 ms	16 ms
• Back Light	4 x CCFLs	4 x CCFLs	4 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 1 GHz w/0K 2nd Level 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® 910GMLC / 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>	402.4 mm x 322 mm x 96.5 mm
• <b>Weight</b>	8.2 kgs / 18 lbs

### Ordering Information

- **FPC-1701**  
17" SXGA TFT Touch Panel PC with Intel® 945GME Chipset, 5-wire resistive Touch Screen
- **FPC-1702**  
17" SXGA TFT Touch Panel PC with Intel® GME965 Chipset, 5-wire resistive Touch Screen
- **FPC-1703**  
17" SXGA 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

13  
Peripherals

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