

# PC 5172

17" touch panel PC  
Core 2 Duo all-in-one system  
1 x PCI-32 expansion slot



## » Specifications

### Front panel:

Material Aluminum Front Panel with Steel Chassis  
Front Panel NEMA 4 or IP65-rated  
White Pantone 413C Color

### LCD Panel:

Size: 17" TFT Sunlight Readable  
Resolution: 1280 x 1024  
Luminance: 300 cd/m2  
Contrast ratio: 800:1  
Viewing Angle(H-V): 160°/160°  
Colors: 65G (36 bits)  
LCD Panel MTBF: 50,000 hrs

### Touch Screen:

5-wire type resistive-type touch screen  
3 gram activation pressure  
Light transmission 75% typical  
Chemical / Solvent/ Abrasion resistant  
RS-232 interface

### All-in-one System:

CPU: Socket 775 Core 2 Duo, Dual core 533/800/1066MHz  
FSB  
Chipset: Intel 945G + ICH7, AMI BIOS  
2 x DDR2 memory socket, 4GB memory (max)  
1 x Compact Flash Type 2 socket  
1 x 2.5" internal SATA HD drive with anti-shock  
1 x slim-type Optical drive, (CD-ROM/DVD RW)  
2 x broadcom bcm5787M Gigabit LAN with ASF2.0 remote control  
1 x HD Audio Realtek ALC883

### Expansion Slot:

1 x PCI-32 half-size expansion slot  
1 x PCI-e mini card

### System Fan:

2 x 40mm ball bearing cooling fan

### Mounting:

Panel/wall mount ready, Optional for rack mount (19" rack cabinet)

## » Features

- » 17" 1024x1024 LCD panel
- » Resistive type touch screen, RS-232 type
- » NEMA4/IP 65 front beige color aluminum bezel
- » Core 2 Duo/ Dual core 667/800/1066 PC system
- » On-board Video/Dual Gigabit LAN/HD Audio
- » Built-in HD/CD-ROM
- » Wall or panel mount ready
- » One PCI-32 expansion slot

### I/O Ports:

4 x RS-232 ports, 1 x RS-232/422/485 port  
1x parallel port  
2 x PS/2 Ports (Keyboard & mouse)  
1 x D-sub 15-pin VGA ports  
4 x USB ports  
2 x RJ45 GbE ports  
1 x MIC, 1 x Line-in, 1 x speaker port  
1 x compact Flash slot

### Power Supply:

220W ATX power 90~240VAC, 50/60Hz auto switch power supply  
Output (max): 3.3V@ 14A, 5V@16A, 12V@10A, -12V@0.8A

### Weights:

20 lbs (net weight)

### Dimension:

452mm (W) x 356mm (H) x 115mm (D)

### Environmental:

Operating/Storage temperature:  
0°C to 50°C / -20°C to 60°C  
Operating Humidity:  
5% to 95%, @ 60°C non-condensing  
Vibration:  
5 - 17Hz, 0.1" peak-to-peak displacement  
17-640Hz, 1.5G acceleration peak-to-peak  
Shock:10G acceleration peak-to-peak (11ms)

### Safety:

CE/FCC

## » Ordering Guide

### PC 5172:

17" touch panel PC, Dual Core 1.8GHz, 1GB memory, 80GB HD, on-board Dual Gigabit LAN/HD audio/Video

## » Options

**ACNODES**

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