

# COMPACT DESIGN PANEL PC

5.7" DMP Vortex86MX+ 933MHz Panel PC Fanless and Low Power Consumption w/1GB memory , with DC 8-35V Input, DDR2 / 2USB AUDIO / LAN / COM / CF / microSD, with Resistive Touchscreen

Model: XPC05701GDC



## FEATURES:

- 5.7" TFT LCD with Resistive Touchscreen
- DMP Vortex86MX+ 933MHz Onboard
- 512MB / 1GB Memory Onboard
- Integrated 10/100Mbps Ethernet
- RS-232/422/485 Port
- Compact Flash Type I/II / Micro SD Slot
- Fanless and Low Power Consumption
- Metal Chassis with Compact Design

## SPECIFICATIONS:

<b>LCD Display</b>	<b>Type</b>	VGA TFT LCD
	<b>Size</b>	5.7"
	<b>Resolution (Pixel)</b>	640x480
	<b>Colors</b>	262,144
	<b>View Angle</b>	Vertical 10 0°, Horizontal 140°
	<b>Brightness</b>	400 cd/m <sup>2</sup>
	<b>Backlight life</b>	50,000 hrs
	<b>Contrast Ratio</b>	300:1
<b>CPU</b>	DMP Vortex86MX+ 933MHz	
<b>Cache</b>	L1: 16KB I-Cache, 16KB D-Cache L2: 4-256KB Cache	
<b>Memory</b>	512MB / 1GB DDRII onboard	
<b>Watchdog Timer</b>	Software Programmable from 30.5u to 512 Seconds x 2 Sets	
<b>Serial Port</b>	RS-232/422/485 x 1	
<b>USB Ports</b>	USB ports (Ver2.0) x 2	
<b>Ethernet</b>	Integrated 10/100Mbps Ethernet	
<b>Audio</b>	HD Audio-Realtek ALC262 CODEC	
<b>Internal Drives</b>	Compact Flash Type I/II slot, Micro SD slot	
<b>Touch Screen Type</b>	Analog Resistive	
<b>Expansion Slot</b>	Wi-Fi optional	
<b>Power Requirement</b>	+5VDC / +8~+35VDC (DC10~14V with Power Switch)	
<b>Power Consumption</b>	+5V@1.5A	
<b>Operating Temperature</b>	0°C to +50°C (+32°F to +122°F)	
<b>Storage Temperature</b>	-10°C to +60°C (+14°F to +140°F)	
<b>Operating Humidity</b>	0% to 90% Relative Humidity, Non-Condensing	
<b>Operating System</b>	DOS, Linux, Windows CE, Windows XP	
<b>Dimensions</b>	152 x 112 x 33mm (5.98 x 4.41 x 1.3 inches)	
<b>Weight</b>	374g	
<b>Certificate</b>	CE, FCC, VCCI, Vibration	

*\*Specifications subject to change without notice, not responsible for typographical errors.*