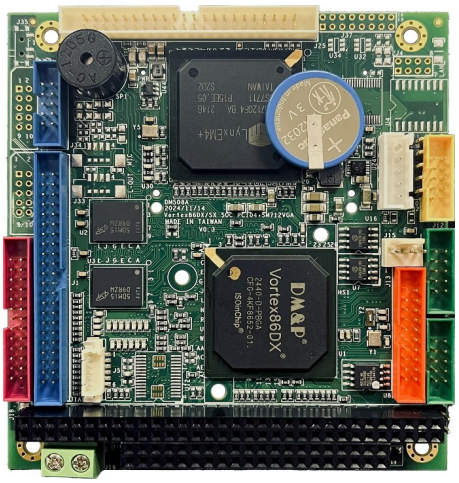
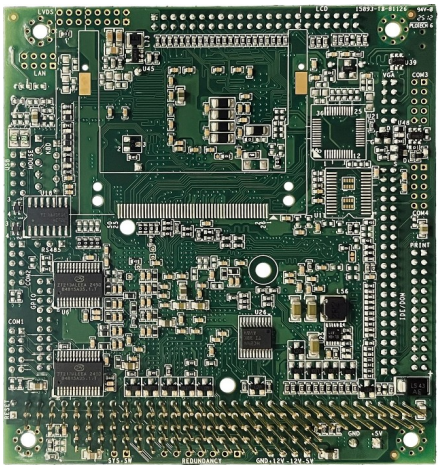
VDX-6372RD-V2





Specifications

CPU	DM&P SoC CPU Vortex86DX – 600MHz			
RAM	256MB DDR2 Onboard			
BIOS	AMI BIOS			
Bus	PC/104 standard compliant			
Display	SM712 Chipset with VGA and TFT-LCD Interface VGA: Maximum resolution up to 1280 x 1024 @ 60Hz TFT-LCD: Maximum resolution up to 1024 x 768 @ 60Hz			
Disk Support	IDE DoM	Onboard 4MB SPI Flash Disk		
I/O Interface	RS232 x1 16-bit GPIO x1	RS232/422/485 x1	USB2.0 x2	Parallel x1
Connectors	2.54mm 4-pin pin header for +12V, -12V, -5V, GND x1 2.54mm 104-pin PC/104 connector x1 2.0mm 26-pin box header for Parallel x1 2.0mm 10-pin box header for USB x1	2.54mm 2-pin pin header for Reset x1 2.0mm 44-pin box header for IDE x1 2.0mm 20-pin box header for 16-bit GPIO x1 2.0mm 10-pin box header for VGA x1	2.54 3-pin pin header for RS485 x1 2.0mm 44-pin box header for LCD x1 2.0mm 10-pin box header for RS232 x2	
Power Requirement	DC +5V @ 720mA			
Operating Temperature	-20℃ - +70℃ -40℃ - +85℃ (Optional)			
Dimension	90 x 96mm			
Weight	85g			
O/S Suppoer	WES2009 Linux	Windows Embedded CE6.0 DOS	Windows Emnedded CE5.0 POS Readu (WePOS)	Free BSD VxWorks

Ordering Information

PART NO.	CPU (MHz)	DRAM (DDR2)	Storage	Display	LAN	RS232/RS485	USB	Parallel	16-bit GPIO	Audio	Bus
VDX-6372RD-V2	600MHz	256MB	IDE 4MB SPI CF	VGA TFT-LCD	Not Supported	1/1 2/0	2	1	1	Not Supported	PC/104