

PV880C Series

18.1" TFT LCD Color Display

Features:

- Analog and Digital dual signal input
- Active matrix LCD panel with 1280 x 1024 SXGA resolution
- 16.7M displayable colors
- Auto-adjustment
- VESA wall mountable
- Multilingual user controls with OSD menu adjustment
- USB hub with 1 upstream and 2 downstream
- 56~76 Hz refresh rate
- 24~80 kHz horizontal scan
- VESA DPMS power saving
- Built-in audio function
- Optional Touch function



Specification:	
Model Name	PV880C
LCD Technology	-18.1" viewable diagonal screen -active matrix TFT colour LCD -1280 x 1024 SXGA resolution -300:1 contrast ratio (typ.) -235 cd/m ² brightness (typ.) -0.28mm x 0.28mm pixel pitch -Tr:35ms / Tf:35ms (typ.) response time -L/R= 80° /80° , U/D=80° /80° viewing angle, CR>=10
Resolution:	1280 pixels (H) x 1024 lines (V)
Active Display Area:	359(H)mm x 287.2(V)mm
Displayable Colors:	16.7M colors

Synchronization Frequencies:	Horizontal Scan: 24 kHz to 80 kHz, Vertical Refresh: 56 Hz to 76 Hz, Pixel Frequency: 135 MHz
Mounting Interface:	VESA Standard (100mm x 100mm)
Compatibility:	VESA SXGA 1280 x 1024, 60/75 Hz VESA XGA 1024 x 768, 60/70/75 Hz VESA SVGA 800 x 600, 56/60/72/75 Hz VESA VGA 640 x 480, 60/72/75 Hz, 640 x 400, 70Hz, 640 x 350, 70 Hz, 720 x 400, 70Hz Apple Mac 1024 x 768, 75 Hz; 832 x 624, 75 Hz; 640 x 480, 67Hz Sun Micro 1152 x 900, 66/76 Hz
Input Signal:	PC Type : Analog input: Video: analog RGB 0.7 Vp-p Sync: separate sync, composite sync, sync. on green Digital input: DVI-D
Auto-Adjustment:	Yes
Plug and Play:	VESA DDC 1/2 B
Touch Screen	Resistive Type (Optional)
Multimedia Audio	Speaker 1w x 2 , built-in amplifier w/1w
I/O Connectors:	-DC power input -VGA 15-pin D-sub -DVI-D connector -Audio-in -Earphone -USB ports with 1 upstream and 2 downstream -RS-232 connector for touch screen (Optional)
User Controls:	-Multilingual on-screen menu adjustment -External brightness adjustment button -External auto-adjustment button -Screen image control items: ■Auto-Adjustment ■Contrast ■Horizontal Position ■Vertical Position ■Frequency ■Tracking ■Display Mode ■OSD Off-time ■Language

	■Text-Graphic ■Reset ■Volume ■Mute ■Color Setting ■Color Adjustment (RGB) ■Re-scaling ■Sharpness ■Video Shource
Plug-and-Play	VESA DDC 1/2B
Power Savings:	VESA DPMS standard
Power Consumption:	60 watt (max.) < 5 watt (power save mode)
AC/DC Adapter:	External power adapter Input: Universal AC 100-240V (50-60Hz) Output: DC 12V UL, CSA, TUV, CE Mark compliant
Stand:	tilt (-5° ~30°)
Safety/Regulations:	FCC-B, CE-B, VCCI-II, BSMI, UL, CUL, TUV, TCO'99
Weight:	Unit: 9kgs (19.8 lbs)
Dimensions: (W x H x D)	Unit: 443 x 438 x 229 mm

Accessories :

- LCD Display with stand
- Power Adapter & Power Cord
- VGA Signal Cable
- DVI-D Cable
- Warranty Card
- Multilingual User's Manual
- DDC 1/2B diskette
- Audio-in Cable
- USB Upstream Cable
- RS-232 Cable and Installatin CD-ROM for touch screen(Optional)