



## PV500BT

# BLACK, 15" TOUCH SCREEN

The PV500BT, 15", black colour, touch screen LCD, uses 5-wire resistive touch technology to produce the optimum in multi-functional, reliable, price/performance touch screen LCDs.

Ideal for public information displays, point-of-sales systems, industrial controls and other demanding workplace applications.

Colour	Black
Screen Size	15"
LCD Panel	TN Active Matrix TFT LCD
Resolution	1024x768 (XGA)
Pixel Pitch	0.297 mm
Contrast Ratio	350:1, (Typical)
Brightness (LCD Panel)	250 cd/m <sup>2</sup> , (Min)
Brightness (LCD Panel with Touch Screen)	200 cd/m <sup>2</sup> , (Min)
Viewing Angle (x-axis)	120°
Viewing Angle (y-axis)	100°
Response Time	40 ms, Typical
Horizontal Scan	30kHz ~ 60kHz
Vertical Refresh	60Hz ~ 75Hz
IBM VGA	720x400 @ 70Hz
	640x480 @ 60Hz
VESA	640x480 @ 72Hz, 75Hz,
	800x600 @ 60Hz, 72Hz, 75Hz
	1024 x 768 @ 60Hz, 70Hz, 75Hz
Input Connection	VGA 15 pin D-Sub
Touch System	5 Wire Resistive Touch Technology
Linearity	Less than 1%
Touch Operation Life	More than 35 Million touches
Surface Hardness	3H
Touch Screen Control	RS 232 Port (RJ11 to D-Sub 9 Pin)
VESA Wall Mounting Interface	Yes (75 mm)
Pivot screen	Yes
Power Consumption	35 watt (max.)
W x H x D (mm. w/base)	383x375x169
N.W./G.W (Kgs)	5.8/8.3
Safety Regulations	UL, CUL, FCC, TUV, CE, CB

SEE MORE DETAILS



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