



DigiPoS 12" LCD Monitors

- Available with Touch Capabilities and MSR

The DigiPoS Range of LCD monitors have a rugged, flexible design which stands up to the harshest point of sale environments. The sleek DigiPoS 400 and 401 modelw are available with either ELO touch or MICRO touch and has a small, retail friendly footprint.

This monitor features resistive or capacitive touch capabilities which is the considered to be the most widely accepted format for the Retail POS industry and can be integrated with a MSR if required.

Designed with flexibility in mind, this LCD can be mounted for added space on the retail counter.



ADVANTAGES

- o Economical and reliable
- o Up to 800 x 600 resolution
- o Resistive or Capacitive touch
- o Responsive to the touch of fingernails, credit cards, gloved hands and bare fingers
- o Display angle adjustable from 0 to 60 degrees

Specifications:

DigiPoS 12.1" LCD Displays



MODEL	400A	401MSR
LCD Display	12.1" TFT Active Matrix Panel	12.1" TFT Active Matrix Panel
Display Size	285.7 x 214.3 mm	246.0 x 184.5 mm
Pixel Pitch	0.3075 x 0.3075 mm	0.3075 x 0.3075 mm
Display Mode	VGA 640 x 350 (70Hz) VGA 720 x 400 (70Hz) VGA 640 x 480 (60/72/75Hz) SVGA 800 x 600 (60/72/75Hz) Mac. 832 x 624 (75Hz)	VGA 640x350 (70Hz) VGA 720x400 (70Hz) VGA 640x480 (60/72/75Hz) SVGA 800x600 (60/72/75Hz) Mac. 832x624 (75Hz)
Max. Resolution	800 x 600 ppi	800 x 600 ppi
Contrast Ratio	150	150
Brightness	200	250 cd/m ²
Response Time	30mS (Rising), 20mS (Falling)	30mS (Rising), 20mS (Falling)
Viewing Angles	+30°C ~ -45°C (L/R), +10°C ~ -45°C (U/D) min.	+40°C ~ -40°C (L/R), +10°C ~ -20°C (U/D)
Display Colour	16M (dithering)	16M (dithering)
Input Signal		
Video	RGB Analog 0.7V Peak-to-Peak	RGB Analog 0.7V Peak-to-Peak
Sync	TTL Positive or Negative	TTL Positive or Negative
Signal Input Connector	15Pin Mini D-sub	26 Pin Mini D-sub
On Screen Controls	Power Switch, Menu, Select (up, down), Adjust (+,-)	Power Switch, Auto Adjustment, Menu, Adjust (Up -), Adjust (Down +), Volume
OSD	Auto-Adjustment, Contrast, Brightness, Phase, Color Temperature	Auto-Adjustment, Contrast, Brightness, Clock, Phase, H position, V Position, Color Temperature
Plug & Play	DDC1/2B	DDC1/2B
Audio System	1W per Channel	(Optional) 1W per Channel
Video in (optional)	Pal/NTSC S-video/ AC connector	Pal/NTSC S-video/ AC connector
Power	Universal 90-240V, 12V/ 35W	Universal 90-240V, 12V/ 35W
Dimensions	312 x 309 x 162 mm	312 x 236 x 73 mm
Touch Screen	Optional	Optional
MSR		Optional
Weight	5Kg	2.2Kg
Certification	FCC-B, CE, UL	FCC-B, CE, UL , TUV