



- *Spill-resistant design to seal against water, grease and dust.*
- *Adjustable viewing angle for optimal viewing*
- *On Screen Display (OSD) functions*
- *Built-in speakers for multimedia applications.*

**POS LCD Touch Monitor — LM -15**

The LM-15 POS LCD touch screen uses active TFT technology, which ensures legibility even under the most difficult circumstances.

The touch screen function makes menu control easier and more effective.

The LM-15 is tailored for POS system. The sleek & sturdy design makes each individual POS an eye-catcher.

An additional option is 3-track Magnetic Card Reader that is attached to the side.



The Design of the LM-15 sturdy base provides a strong hold even when touch force is been applied, gives the operator a "hand free" operation without holding the panel in place.

**Specification**

<b>Model name</b>		<b>LM-15</b>
<b>LCD Display</b>		15" TFT panel
<b>Display Size</b>		304(H) x 228(V) mm
<b>Pixel Pitch</b>		0.297(H) x 0.297(V)mm
<b>Max. Resolution</b>		XGA 1024x768
<b>Contrast Ratio</b>		500 : 1(Typ)
<b>LCD Brightness</b>		250 cd/m <sup>2</sup> (w/o touch)(Typ)
<b>Response Time (Rising / Falling)</b>		8.5/3.5 msec(Typ)
<b>Display Color</b>		16.2M colors
<b>Viewing Angle</b>	<b>L / R</b>	70° ~ 70° (Typ)
	<b>U / D</b>	65° ~ 55° (Typ)
<b>PC Interface</b>	<b>Video</b>	RGB analog 0.7V peak to peak
	<b>Sync.</b>	TTL positive or negative
<b>Display Mode</b>		640x480 ~ 1024x768(60~75 HZ)
<b>Signal Connector</b>		D-sub 15 pin
<b>OSD Button</b>		Power , Left , Right , Up , Down
<b>Plug &amp; Play</b>		DDC 1/2B
<b>Speaker</b>		2W
<b>Power adaptor</b>		Input: AC 110-240 Volts, 47-63 Hz Output: DC 12V/4A
<b>Operating Conditions</b>	<b>Temperature</b>	0°C - 40°C
	<b>Humidity</b>	20%~ 85% (no condensation)
<b>Storage Conditions</b>	<b>Temperature</b>	-10°C ~ 60°C
	<b>Humidity</b>	5%~ 85%
<b>Life of background illumination</b>		30,000 hours
<b>Base Type (option)</b>		Photo Frame, Wall-mount
<b>Touch Screen</b>		Resistive touch RS232 or USB interface (capacitive touch optional)
<b>Magnetic Stripe Reader (option)</b>		Dual or Three tracks
<b>Certification</b>		UL, cUL,CB, CE, VCCI, BSMI, FCC, CCC

\*Specification is subject to change without prior notice



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