



# KEYTEC, INC.

*A global leader of touch-interactive technology since 1987.*



520 Shepherd Drive, Garland, Texas 75042 Tel: 1-800-MAGIC89 (USA toll free) 1-972-272-7555 Fax: 1-972-272-7501 Email [sales@magictouch.com](mailto:sales@magictouch.com)



### KTLC-1510T 15.1" Open Frame LCD Touch Monitor Specifications:

Monitor Specifications		Touch Screen specifications	
Size	15.1"	Technology	Resistive
View Area	15.1"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m2)	250	Spacer	Invisible (patented)
Contrast Ratio	350:1	Light Transmission	80% nominal
Horizontal Viewing Angle	120 degrees	Scratch Resistance	3H pencil hardness min.
Vertical Viewing Angle	100 degrees	Touch Resolution	USB: 4096 x 4096 Serial: 4096 x 4096
Video Signal	Analog	Interface Controller	External box, USB or Com port.
Horizontal Scan	31.5-60KHz	Controller Size (mm)	76.2 x 38.1 x19
Vertical Scan	60-75Hz	Power	5 VDC direct from computer.
Max. Resolution (PC)	1024 x 768	Operating Systems	Windows 95, 98, NT, ME, 2000, XP, Vista, Mac, Linux.
Response Time	15 ms	Drivers	Mouse emulation (click/drag)
Display Area (mm)	304 x 228	Activation Force	50-120 grams per square cm
Colors	16 million	Response Time	< 0.1 sec.
Power (VAC)	100-240V, 50-60Hz	Position Accuracy	3 mm maximum error
Power Consumption	25W maximum	Touch Mode	Mouse click/drag functions
Operating Temperature	5 to 50 degrees C	Operating Temperature	-10 to 70 degrees C
Storage Temperature	-30 to 80 degrees C	Storage Temperature	-30 to 85 degrees C
Speakers	No	Humidity	95%RH @ 40C for 96 hours
USB hub	No	Chemical Resistance	Resist to all cleaning chemicals
Dimensions (mm) WxHxD	See drawing below	Durability	3 million touches each point
Weight (KGs)	7.3		
Warranty	1-year parts & labor	Warranty	1-year parts/labor +2-year labor only for touch screen. 3-year parts/labor for controller.
<b>Lifetime free drivers upgrade and technical support.</b>			

**KEYTEC'S product is the "Best Buy" in touch screen industry.**

[www.magictouch.com](http://www.magictouch.com)

See mechanical drawing in next page.

