



# KEYTEC, INC.

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



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## KTLC-19T (black) 19" LCD Touch Monitor Specifications:

Monitor Specifications		Touch Screen specifications	
Size	19"	Technology	Resistive
View Area	19"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m2)	300	Spacer	Invisible (patented)
Contrast Ratio	800 to 1	Light Transmission	80% nominal
Horizontal Viewing Angle	170 degrees	Scratch Resistance	3H pencil hardness min.
Vertical Viewing Angle	170 degrees	Touch Resolution	4096 x 4096
Video Signal	Analog VGA, DVI.	Interface Controller	External box, USB or Com port.
Horizontal Scan	30-81KHz	Controller Size (mm)	76.2 x 38.1 x 19
Vertical Scan	55-75Hz	Power	5 VDC direct from computer.
Max. Resolution (PC)	1280 x 1024	Operating Systems	Windows 95, 98, NT, ME, 2000, XP, Vista, Mac, Linux.
VESA Mounting Holes	100 x 100 mm		
Response Time	5 ms	Drivers	Mouse emulation (click/drag)
Display Area (mm)	376.3 x 301	Activation Force	50-120 grams per square cm
Colors	16.7M	Response Time	< 0.1 sec.
Power (VAC)	100-240V, 50-60Hz	Position Accuracy	3 mm maximum error
Power Input (VDC)	12V	Touch Mode	Mouse click/drag functions
Power Consumption	40W maximum	Operating Temperature	-10 to 70 degrees C
Operating Temperature	5 to 40 degrees C	Storage Temperature	-30 to 85 degrees C
Storage Temperature	-20 to 60 degrees C	Humidity	95%RH @ 40C for 96 hours
Speakers	Built-In	Chemical Resistance	Resist to all cleaning chemicals
Dimensions (mm) WxHxD	430 x 420 x 150	Durability	3 million touches each point
Weight (KGs)	6		
Warranty	3-year parts & labor	Warranty	1-year parts/labor +2-year labor only for touch screen. 3-year parts/labor for controller.

**Lifetime free drivers upgrade and technical support.**

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

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