



# KEYTEC, INC.

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



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## KTLC-19NA1/B (black) or KTLC-19NA1 (beige)

19" LCD Touch Monitor (KEYTEC Magic Touch + NEC AccuSync) Specifications:

<b>Monitor Description: NEC Model AccuSync ASLCD92VX-BK (black) ASLCD92VX (beige)</b>			
<i>Enjoy the latest LCD technology without the hefty price tag with the 19" NEC AccuSync LCD92VX, a value-driven flat-panel monitor. This model features Ambix® digital/analog connectivity, touch-integration capabilities, exceptional screen performance with high brightness, low power consumption and Rapid Response™ technology for virtually uninterrupted, undistorted viewing of high-speed, full-motion video.</i>			
<b>Monitor Specifications</b>		<b>Touch Screen specifications</b>	
Size	19"	Technology	Resistive
View Area	19"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m2)	270	Spacer	Invisible (patented)
Contrast Ratio	600:1	Light Transmission	80% nominal
Horizontal Viewing Angle	170 degrees	Scratch Resistance	3H pencil hardness min.
Vertical Viewing Angle	170 degrees	Touch Resolution	USB: 4096 x 4096 Serial: 4096 x 4096
Video Signal	Analog	Interface Controller	External box, USB or Com port.
Horizontal Scan	31.5-81KHz	Controller Size (mm)	76.2 x 38.1 x19
Vertical Scan	56-76Hz	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	Drivers	Mouse emulation (click/drag)
Response Time	5 ms	Activation Force	50-120 grams per square cm
Display Area (mm)	374.7x 301.8	Response Time	< 10 ms
Colors	16.7M	Position Accuracy	3 mm maximum error
Power (VAC)	100-240V, 50-60Hz	Touch Mode	Mouse click/drag functions
Power Consumption	37W maximum	Operating Temperature	-10 to 70 degrees C
Operating Temperature	5 to 35 degrees C	Storage Temperature	-30 to 85 degrees C
Storage Temperature	-10 to 60 degrees C	Humidity	95%RH @ 40C for 96 hours
Speakers	No	Chemical Resistance	Resist to all cleaning chemicals
USB hub	No	Durability	3 million touches each point
Dimensions (mm) WxHxD Without stand	418 x 369.8 x 68 without stand		
Weight (KGs)	5.5 without stand		
Warranty	3-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.**