



KEYTEC, INC.

A global leader of touch-interactive technology since 1987.



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KTLC-46N (black)

46" LCD Touch Monitor (KEYTEC Magic Touch + NEC MultiSync) Specifications:

Give your digital display applications the "wow factor" they need to reach audiences with maximum impact with the 46" (46" VIS) NEC MultiSync LCD4610. This next generation large-screen LCD features the exclusive Digital Signage Technology Suite (DSTS), which boasts 20+ advanced features that take its display performance to uncharted levels.

Monitor Specifications		Touch Screen specifications	
Size	46"	Technology	Resistive
View Area	46"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m2)	450	Spacer	Invisible (patented)
Contrast Ratio	800:1	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: 2048 x 2048
Video Signal	Analog & TTL	Interface Controller	External box, USB or Com port.
Horizontal Scan	31.5-91.1KHz	Controller Size (mm)	76.2 x 38.1 x19
Vertical Scan	50-85Hz	Power	5 VDC direct from computer.
Max. Resolution (PC)	1366 x 768	Operating Systems	Windows 95, 98, NT, ME, 2000, XP, Vista, Mac, Linux.
VESA Mounting Holes	200 x 200 mm 8 holes	Drivers	Mouse emulation (click/drag)
Response Time	8 ms	Activation Force	50-120 grams per square cm
Display Area (mm)	1018.4 x 572.5	Response Time	< 0.1 sec.
Colors	16.7M	Position Accuracy	3 mm maximum error
Power (VAC)	100-240V, 50-60Hz	Touch Mode	Mouse click/drag functions
Power Consumption	250W 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	No	Chemical Resistance	Resist to all cleaning chemicals
USB hub	No	Durability	3 million touches each point
Dimensions (mm) WxHxD	1112.8 x 655.8 x 140 without stand	Warranty	1-year parts/labor +2-year labor only for touch screen. 3-year parts/labor for controller.
Weight (KGs)	30.5		
Warranty	3-year Parts & Labor		

Lifetime free drivers upgrade and technical support.

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

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