

KTLC-084OP 8.4" Open Frame LCD Touch Monitor Specifications



KEYTEC'S Magic Touch integrated on 8.4" open frame LCD

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Monitor Specifications		Touch Screen specifications	
Size	8.4"	Technology	Resistive
View Area	8.4"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m ²)	150	Spacer	Invisible (patented)
Contrast Ratio	250:1	Light Transmission	80% nominal
Horizontal Viewing Angle	80 degrees	Scratch Resistance	3H pencil hardness min.
Vertical Viewing Angle	60 degrees	Touch Resolution	2048 x 2048
Video Signal	Analog	Interface Controller	External box, USB or Com port.
Horizontal Scan		Controller Size (mm)	76.2 x 38.1 x19
Vertical Scan		Power	5 VDC direct from computer.
Max. Resolution (PC)	800 x 600	Operating Systems	Windows 95, 98, NT, ME, 2000, XP, Mac, Linux.
Max. Resolution (Mac)			
Display Area (mm)	107.4 x 127.8	Drivers	Mouse emulation (click/drag)
Colors	262K	Activation Force	50-120 grams per square cm
Power (VAC) input	100-240V, 50-60Hz	Response Time	< 10 m sec.
Power (VDC) output	12V/2A	Position Accuracy	3 mm maximum error
Power Consumption	25W maximum	Touch Mode	Mouse click/drag functions
Operating Temperature	5 to 35 degrees C	Operating Temperature	-10 to 70 degrees C
Storage Temperature	-20 to 60 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)	302W x 242H x 39D	Durability	3 million touches each point
Weight (Kgs)	1.4		
Warranty	3-year with 1-year on backlight.	Warranty	1-year parts/labor +2-year labor only for touch screen. 3-year parts/labor for controller. Extended warranty available.
Lifetime free drivers upgrade and technical support.			

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