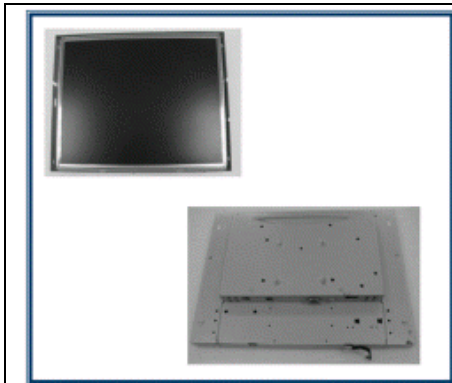


KTLC-191-OP 19.1" Open Frame LCD Touch Monitor Specifications



KEYTEC'S Magic Touch integrated on 19.1" open frame LCD

Monitor Specifications		Touch Screen specifications	
Size	19.1"	Technology	Resistive
View Area	19.1"	Material	Plastic on Glass
Display Type	Color TFT	Surface Treatment	Anti-glare hard coating
Brightness (cd/m ²)	250	Spacer	Invisible (patented)
Contrast Ratio	500:1	Light Transmission	80% nominal
Horizontal Viewing Angle	170 degrees	Scratch Resistance	3H pencil hardness min.
Vertical Viewing Angle	170 degrees	Touch Resolution	2048 x 2048
Video Signal	Analog	Interface Controller	External box, USB or Com port.
Horizontal Scan	31.5-80 KHz	Controller Size (mm)	76.2 x 38.1 x19
Vertical Scan	56-75 Hz	Power	5 VDC direct from computer.
Max. Resolution (PC)	1280 x 1024	Operating Systems	Windows 95, 98, NT, ME, 2000, XP, Mac, Linux.
Max. Resolution (Mac)	1024 x 768		
Display Area (mm)	376.3 x 310.1	Drivers	Mouse emulation (click/drag)
Colors	16 million	Activation Force	50-120 grams per square cm
Power (VAC)	100-240V, 50-60Hz	Response Time	< 10 m sec.
Power Consumption	40W maximum	Position Accuracy	3 mm maximum error
Operating Temperature	0 to 50 degrees C	Touch Mode	Mouse click/drag functions
Storage Temperature	-20 to 65 degrees C	Operating Temperature	-10 to 70 degrees C
Speakers	No	Storage Temperature	-30 to 85 degrees C
USB hub	No	Humidity	95%RH @ 40C for 96 hours
Dimensions (mm)	419.1 x 340 x 63.5	Chemical Resistance	Resist to all cleaning chemicals
Weight (Kgs)	8.1	Durability	3 million touches each point
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.
Lifetime free drivers upgrade and technical support.		Extended warranty available.	

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