



KEYTEC, INC.

A global leader of touch-interactive technology since 1987.



520 Shepherd Drive, TX 75042, USA Tel 1-800-624-4289 (US toll free) or 1-972-272-7555 Fax 972-272-7501 Email sales@magictouch.com



KTLC-32N (black)

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

| | | | |
|--|----------------------------------|------------------------------------|--|
| Monitor Description: NEC Model MultiSync LCD3210-BK-IT | | | |
| <i>Give your digital display applications the "wow factor" they need to reach audiences with maximum impact with the 32" (31.5" VIS) NEC MultiSync LCD3210. This next generation large-screen LCD features the exclusive Digital Signage Technology Suite (DSTS), which boasts many advanced features that take its display performance to uncharted levels.</i> | | | |
| Monitor Specifications | | Touch Screen specifications | |
| Size | 32" (16:9) | Technology | Resistive |
| View Area | 31.5" | Material | Plastic on Glass |
| Display Type | Color TFT | Surface Treatment | Anti-glare hard coating |
| Brightness (cd/m2) | 500 | Spacer | Invisible (patented) |
| Contrast Ratio | 600:1 | Light Transmission | 80% nominal |
| Horizontal Viewing Angle | 176 degrees | Scratch Resistance | 3H pencil hardness min. |
| Vertical Viewing Angle | 176 degrees | Touch Resolution | USB: 4096 x 4096 Serial: 2048 x 2048 |
| Video Signal | Analog, TTL, DVI-D. | 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) | 1360 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 | 18 ms | Activation Force | 50-120 grams per square cm |
| Display Area (mm) | 698 x 392 | Response Time | < 10 msec. |
| Colors | 16.7M | Position Accuracy | 3 mm maximum error |
| Power (VAC) | 100-240V, 50-60Hz | Touch Mode | Mouse click/drag functions |
| Power Consumption | 140W 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 | 789 x 479 x 140 without stand | | |
| Weight (KGs) | 17 | | |
| 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.