



Planar LX1250TI

Open Frame Display

The Planar® LX1250TI is a 12" touch screen monitor designed for use in demanding environments. This rugged display features a thin profile, LED backlit technology, high brightness, ultra low power consumption, and an IP65 waterproof rugged aluminum enclosure.



SPECIFICATION	DETAIL
Product Name	LX1250TI
Planar Part Number	997-6186-00LF
Touchscreen Type	Infrared (IR)
Touchscreen Interface	USB
Display Type	AMLCD: Active Matrix Liquid Crystal Display
Display Resolution	1024 x 768 XGA
Viewable Size	12.1 inch diagonal (246 mm x 184.5 mm)
Video Input	VGA
External Connections	Single military-grade connector with combined VGA/USB/power/audio
Brightness (Typical)	650 cd/m2
Contrast Ratio (typ)	600:1
Dimming Range	>130:1
Viewing Angle (typ)	140° Horizontal and 120° Vertical
Response Time (typ)	25 ms
Supply Voltage and Current (Typical)	8-32V DC
Dimensions (W x H x D)	12.4" x 9.8" x 2.0" (314.96 mm x 248.92 mm x 50.8 mm)
Weight	5.1 lb (2.3 kg)
Operating Temperature	-20° to +60°C
Power Supply	External
Storage and Transport Temperature	-20°C to +85°C

Product Approvals	FCC Class A, CE, UL, TUV
Service and Support/Warranty	1 year
Audio	Mono 0-1VPP
Power Consumption (typ)	<8W
Backlight	LED
Features	Strengthened glass with antiglare touchscreen surface

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 2/8/2016

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