

# TDS2431L 24inch PCAP

## Bar-type Touchscreen monitor



### Feature:

- + Metal shell, open-frame structure
- + LEDL energy saving backlight
- + Special 16:3 narrow elongated ratio
- + Resolution 1920X360@60Hz
- + Full viewing angles, rich colors
- + 10-point projection capacitive touchscreen
- + Built with a 4mm tempered glass
- + Excellent durability and impact resistance
- + USB controller, no need to set up
- + Reliable Industrial Grade Components
- + Video interface: HDMI+DP+VGA
- + Multiple assembly holes on the side and back
- + Support OS: Windows/Android/Linux
- + 2-Year warranty



### Optional:

- ☒ Advertising player motherboard
- ☒ Brightness: 500-1000nits



TDS2431L Open Frame Bar-type Touchscreen Specifications	
Model	2431L
Color	Sliver
Diagonal	24"
Aspect Ratio	16:3
Active Area	597.888(W)×112.104(H) mm
Dimensions	619.5X139.91X45.4(mm)
Resolution	1920X360@60Hz
Viewing Angle	Horizontal: 89° /89°; Vertical: 89° /89°
Number of Colors	16.7M , 72% NTSC
Brightness (typical)	LCD panel:350nits; PCAP:315 nits
Response Time	30ms
Contrast Ratio	1200:1
Touch Technology	PCAP (Projected Capacitive) - 10 Touch
Thickness(Total)	3mm
Surface Treatment	Tempered Strengthened Optional: Anti-Glare
Input method	Finger, Capacitance pen(Standard)
Transmittance	≥90%
Surface hardness	≥6H(Mohs)
Touch Interface	USB 2.0
Video Interface	HDMI+DP+VGA
Input Voltage	AC: 100-240 VAC,50/60 Hz
Shipping Dimensions	700X170X60(mm)
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	Operating: 20% to 80%; Storage: 10% to 90%
Mounting Options	Bracket, see mechanical drawing for details
MTBF	30,000 hours demonstrated
Power Supply	DC:12V5A (DC header diameter 5.5*2.1)
Warranty	2-year
Agency Approvals	FCC, CE, ROHS
Support OS	Windows/Linux\Android
What's in the Box	1*USB cable, 1*DP cable, 1*DC cable 4" (Side Mount) Brackets and w/Screws

Rev	Date	Content	Approved
V1			

