



### Feature:

- Has all the feature of TDS 37 serial touch monitor
- ROCKCHIP RK3288, Four-Core ARM CORTEX-A17 1.8 GHz
- 2GB DDR3 RAM, 8GB EMMC storage
- Wi-Fi, Bluetooth, USB, HDMI, VGA, RS-232, RJ-45 interface
- Support Android OS

TDS 37 Open-Frame Touch Monitor has Wide-Aspect Ratio, Zero-Bezel design. Provides stable, drift-free operation with outstanding image clarity and light transmission—for accurate touch responses and vivid images. Approved by FCC, CE and RoHS Agency.

### TDS-31P Serial Open-Frame Touch Computer Specification

Model	TDS 1931P	TDS 2231P
Display Size	18.5"	21.5"
CPU	ROCKCHIP RK3288, Four-Core ARM CORTEX-A17 1.8 GHz	
RAM	2GB DDR3	
Storage	8GB EMMC	
GPU	ARM Mali-T764 MP	
Ports	Wi-Fi, Bluetooth, USB, HDMI, VGA, RS-232, RJ-45 interface	
Enclosure color	Black	
Touch Technology	Max 10 Points Projected Capacitive	
Aspect Ratio	16:9	
Display Colors	16.7million	
Brightness	LED panel:250nit, Projected Capacitive: 225nit, Highlight Brightness up to 600 nits (Option)	
Viewing Angle	(H) ±85° or 170°/ (V): ±80° or 160°	
Touch Response Time	5msec	
Contrast Ratio	1000:1	1000:1
Display Resolution	1366 X 768	1920 X1080
Monitor Dimensions	13.6"X10.6"X2"	14.5"X12"X2"
Input Frequency	Horizontal: 30.00-60 kHz, Vertical: 55-75 Hz	
Power Consumption	12V/5A	
Power Supply	Monitor Input Voltage:100-240 VAC, 50/60 Hz	
Temperature	Operating: 0°C to 50°C, Storage: -20°C to 60°C	
Humidity	Operating: 20% to 80%; Storage: 10% to 90%	
MTBF	50,000 hours demonstrated	
Mounting Options	75 mm VESA Mount, threaded-through mounting holes, under stand	
Standards	FCC, CE, RoHS and IP65	
Warranty	3-Year	

### Contact US

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