

43 Inch Open Frame Touch Monitor



RTL436 is a LED industrial Touchmonitor, with low power consumption, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or Computer, the RTL436 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transport, conference, education and healthcare.

Features & Benefits

- P-Cap technology
- Sleek appearance
- Continues to work even with scratched touchscreen
- Easy integration and low maintenance
- Excellent performance, accuracy and reliability with drift-free operation



Applications

- Retail
- Office
- Medical
- Finance
- Self-service
- Transport
- Gaming
- Kiosk

SPECIFICATIONS

Name	43 Inch Open Frame Touch Monitor
Model	RTL436
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	940.9 × 529.25mm
Native Resolution	1920 × 1080@60Hz
Response Time (Typ.)	8ms
Display Colors	16.7million
Luminance (Typ.)	450nits; with P-Cap 375nits
Contrast Ratio (Typ.)	1200:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°
	Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (P-Cap)
Surface Treatment	Strengthened
	Optional: Anti-Glare
Active Area(W x H)	942.4 × 530.6 ± 0.3mm
Thickness(Total)	3.4 ± 0.3mm
Light Transmission	≥83%
Response Time	10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Gray
Mounting Options	VESA: 400 × 400 mm; Rear Mounting; Side Mounting
Outline Dimensions (W×H×D)	746.6mm × 452.0mm × 57.70mm
Power Supply	Input Voltage Range: 100-240V AC, 50-60 Hz
On Screen Display (OSD)	Control (External): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 80W
Speaker	NA
Webcam	NA

Operating Altitude	≤3000m
Temperature Range	Operating: 0°C to 50°C, storage: -20°C to 60°C
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%
I/O	VGA, HDMI, DP, USB (Type B), Mini Din(External OSD)
Accessories	Cables: VGA×1, USB×1, 1.5m Length; Bracket×4; OSD Remote
Carton Box Dimensions	1100mm (L) × 220mm (W) × 750mm (H)
Weight	Net: 24.2kg Gross: 28.6kg
MTBF	50,000 hours demonstrated
Agency Approvals	CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
RTL436-RC4G00-UD4F00-1.0	110303418R	43", 16:9, 450nits, P-Cap, USB, VGA & HDMI & DP, Gray

Contact sales for other options

Optional Accessories

Model	Part Number	Description
Power Cord	130300338R	UK
	130300339R	EU
	130300340R	US
HDMI Cord	130300881R	1500mm
DP Cord	130300932R	1500mm

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