

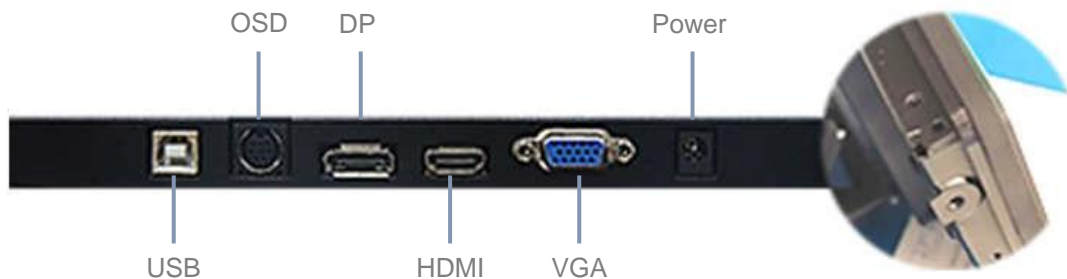
## 10.1 Inch Open Frame Touch Monitor



RTL106 is a LED industrial Touch monitor, with low power consumption, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, the RTL106 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transit, conference, education and healthcare.

### Features & Benefits

- P-Cap technology
- Ultra-thin body
- 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	10.1 Inch Open Frame Touch Monitor
Model	RTL106
<b>LCD Panel Parameters</b>	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:10
Active Area (W x H)	216.96mm × 135.60mm
Native Resolution	1280 × 800@60Hz
Response Time (Typ.)	25ms
Display Colors	262 K
Luminance (Typ.)	350nits
Contrast Ratio (Typ.)	800:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 85° /85°
	Vertical (up/down) CR≥10 85° /85°
<b>Touch Screen Parameters</b>	
Touch Technology	P-Cap
Surface Treatment	Strengthened
	Optional: Anti-Glare
Active Area	217.00mm × 135.60mm
Thickness(Glass)	3.3±0.3mm
Light Transmission	≥85%
Response Time	8ms
Touch Screen Interface	USB 2.0
Touch Point	10
<b>Overall Parameters</b>	
Case/Bezel Color	Black
Mounting Options	VESA: 75 × 75 mm, Side mount
Outline Dimensions (W×H×D)	255.80mm × 178.50mm × 36.90mm
Power Supply	External Adapter: 100-240V AC, 50-60 Hz
	Input Voltage Range: +12VDC ± 5%
OSD Remote	Control : Power, Auto, Up, Down, Menu
Power Consumption (Typ.)	15W
Speaker	NA
Webcam	NA

Operating Altitude	≅ 3000m
Temperature Range	Operating: 0°C to 40°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)
Accessories	Cables: Length 1.5M, USB × 1, VGA × 1, OSD remote
MTBF	50,000 hours demonstrated
Warranty	3 years

#### Ordering Information

Model	Part Number	Description
RTL106-RC4000-UD3A00-1.0		10.1", 16:9, 350nits, P-Cap, USB, VGA & HDMI&DP, Black

#### Optional Accessories

Model	Part Number	Description
Adaptor	130104158R	12V/5A, DC Cable: 1200mm, DC Jet Ø2.1mm
	130300338R	UK
Power Cord	130300339R	EU 1500mm
	130300340R	US
HDMI Cord	130300881R	1500mm
DP Cord	130300932R	1500mm

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