





OTL436 is a touchmonitor using industrial grade LED, with low power consumption, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, OTL436 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

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Anti-scratch Touchscreen
- VESA Mounting
- Easy Integration and Low Maintenance
- VGA, HDMI, DVI, DP Interface
- Commercial-grade Continuous (24/7) Use
- Optional Anti-glare
- 3 Years Warranty



## **Applications**

- Retail
- Corporation
- Medical
- Banking
- Self-service

- Gaming
- Kiosk
- Transportation



## **SPECIFICATIONS**

Name	43" Open Frame Touchmonitor		
Model	OTL436		
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.)	400nits; with PCAP 340nits		
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 (PCAP)		
Surface Treatment	Chemically Strengthened Optional: Anti-glare		
Active Area(W x H)	$941.18 \times 529.42 \pm 0.5$ mm		
Thickness(Total)	$4.8 \pm 0.3$ mm		
Light Transmission	≥83%		
Response Time	10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Gray		
Mounting Options	VESA: 400×200 mm		
Outline Dimensions ( $W \times H \times D$ )	1021.0mm × 608.7mm× 54.2mm		
Power Supply	Input Voltage Range: 100-240V AC, 50-60 Hz		
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu		
Power Consumption	MAX: 80W		
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, DVI, DP, USB (Type B)
Accessories	Cables: VGA $\times$ 1, USB $\times$ 1, 1.5m Length
Carton Box Dimensions	$1190\text{mm (L)} \times 240\text{mm (W)} \times 780\text{mm (H)}$
Weight	Net: 24.2kg Gross: 28.6kg
MTBF	50,000 hours demonstrated
Agency Approvals	RoHS
Warranty	3 years

Ordering Information	ering Information					
Model	Part Number	Description				
OTL436-RPCZ05-UHPCDAGN4	110302689R	43", 16:9, 400nits, PCAP, USB, VGA , DVI& HDMI & DP, Gray				

Contact sales for other options

Optional Accessories	al Accessories						
Model	Part Number	Description					
	130300338R	UK					
Power Cord	130300339R	EU	1500mm				
	130300340R	US					
HDMI Cord	130300881R	1500mm					
DP Cord	130300932R	1500mm					
DVI Cord	130300720R	1500mm					

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