



# **Premium Product**

- >Multi-touch
- >Precision Engineering
- >Eye-Catching

## 43 Inch Open Frame Touch Monitor

OTL436 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 OTL436 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  | OTL436  |  |  |
| LCD Panel Parameters                         |   |  |  |
| Display Technology                           | Active Matrix TFT-LCD With LED Backlight                                  |  |  |
| Aspect Ratio                                 | 16:9  |  |  |
| Active Area (W x H)                          | $940.9 \times 529.25 \text{mm}$   |  |  |
| 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°<br>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)                           | $941.18 \times 529.42 \pm 0.5$ mm   |  |  |
| Thickness(Total)                             | $4.8 \pm 0.3 \text{mm}$   |  |  |
| 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× 51.6mm  |  |  |
| 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, USB (Type B, for touch)                                  |
| 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<br>Gross: 28.6kg  |
| MTBF                      | 50,000 hours demonstrated   |
| Agency Approvals          | CE FCC  |
| Warranty                  | 3 years   |

| Ordering Information     |             |  |
|--------------------------|-------------|--|
| Model                    | Part Number | Description                                      |
| OTL436-RC6000-UH4200-1.0 | 110303560R  | 43", 16:9, 450nits, P-Cap, USB, VGA & HDMI, Gray |
|                          |             |  |

Contact sales for other options

| Optional Accessories |             |             |        |
|----------------------|-------------|-------------|--------|
| Model                | Part Number | Description |        |
|                      | 130300338R  | UK          |        |
| Power Cord           | 130300339R  | EU          | 1500mm |
|                      | 130300340R  | US          |        |
| HDMI Cord            | 130300881R  | 1500mm      |        |

Go to www.generaltouch.com for more products and information, or contact us.

General Touch Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change , without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.

Tel: 0086-28-85124120

Fax: 0086-28-85124115

E-mail: info@generaltouch.com

http://www.generaltouch.com