



GT OTL153 15" Open Frame Touchmonitor

This is a series of General Touch's open frame touchmonitor. It not only inherits the advantages of traditional SAW products, such as high reliability, high durability, high clarity and scratch resistance, but also can provide dustproof, waterproof, vandal-proof, anti-glare optional. The LED backlight module provides a slim look, longer life, and lower power consumption for the touchmonitor. It's the best choice for various public applications such as self-service terminals, kiosks, interactive digital signage etc.

Features & Benefits

- Accurate SAW Touch Technology
- Dustproof, Waterproof, Vandal-proof Optional
- Anti-glare, Privacy Filter Optional
- Easy Integration and Low Maintenance
- Superior Image Quality
- VGA, USB-B Multiple Interface
- Anti-scratch Touchscreen
- 3 Years Warranty





Applications

- Self-service
- Retail
- Gaming
- Transportation

■ HMI



SPECIFICATIONS

Name	15" Open Frame Touchmonitor		
Model	OTL153-R04P-SUD		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD with LED Backlight		
Aspect Ratio	4:3		
Active Area (W x H)	304.128mm ×228.096mm		
Native Resolution	1024×768		
Response Time (Typ.)	23ms		
Display Colors	16.2 million		
Luminance (Typ.)	350nits; with SAW 315nits		
Contrast Ratio (Typ.)	2500:1		
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 88°/88° Vertical (up/down) CR≥10 88°/88°		
Touch Screen Parameters	ich Screen Parameters		
Touch Technology	SAW		
Surface Treatment	Optional: Anti-glare		
Active Area	306.00mm × 324.00mm		
Thickness(Total)	$4.00 \pm 0.2 \text{mm}$		
Light Transmission	≥90%		
Response Time	10.4ms		
Touch Screen Interface	USB / RS232		
Touch Point	1		
Overall Parameters			
Case/Bezel Color	Black		
Mounting Options	Side Mounting, VESA: 200×100mm		
Outline Dimensions ($W \times H \times D$)	344.50mm×268.50mm×39.00mm		
Power Supply	External Adapter: 100-240V AC, 50-60 Hz Input Voltage Range: +12VDC ± 5%		
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu		
Power Consumption	MAX: 25W		
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, USB (Type B), RS232	
Accessories	Cables: VGA×1, USB×1, Power Cord, 1.5m Length Adaptor: 12V/3.33A, DC Cable: 1500mm, DC Jet Ø2.5mm	
Carton Box Dimensions (1 unit in one carton)	525mm×460mm×185mm	
Weight	Gross: 6kg Net: 4.5kg	
MTBF	50,000 hours demonstrated	
Agency Approvals	CCC, CE , FCC	
Warranty	3 years	

Ordering Information			
Model	Part Number	Description	
OTL153-R04P-SUD	110301467R	15", 5:4, 350nits, SAW, USB & RS232, VGA	

Optional Accessories				
Model	Part Number	Description		
RS232 Cable	130300291R	RS232 Cable CCS175A-APT12		

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