

10.4" Resistive LCD Openframe Touch Monitor



Main features:

- LCD panel with wide temperature can work 24hours.
- Long lasting product cycle-enclosure controlled by Wivitouch specifications
- Future generation panels phased-in without external changes
- High quality panel with high brightness,high contrast ratio and broad viewing angle

Application:

- Gaming Machine
- Kiosk
- Industry Control
- Medical Treatment
- POS.ATM.Media player.Etc

Specification

Model	OTM-10.4R
Series	Metal-cased open frame
Monitor Dimensions	Width: 268mm Height: 208mm Depth: 45mm
Weight (N.W/G.W)	2.3Kg / 3.2Kg (Approx.)
LCD Type	10.4 " Active matrix TFT-LCD
Video Input	VGA&DVI
Recommend Resolution	800*600
OSD controls	Allow on-screen adjustments of Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz Output voltage/current: 12 volts at 4 amps max
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical
Regular Warranty	5 years for SAW Sensor; 3 years for controller; 1 year for LCD
Agency Approval	FCC,CE,RoHS

LCD Specification

Active Area(mm)	211.2(H)×158.4(V)
Resolution	800×600@75Hz
Dot Pitch(mm)	0.264×0.264
Nominal Input Voltage VDD	+3.3V(Typ)
Viewing angle (v/h)	50/60/75/75
Contrast	500:1
Luminance(cd/m2)	300
Response Time(Rising/Falling)	30ms
Support Color	16.7M colors
Backlight MTBF(hr)	10000

Touchscreen Specification

Type	ResistiveTouch screen
Resolution	4096*4096
Light Transmission	92%
Touch Life Cycle	50 millions
Touch Response time	16ms
Touch System Interface	USB and RS-232 interface

Power consumption	+5V@80mA
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External AC Power Adapter

Input	100-240 VAC, 50-60 Hz
MTBF	50000 hr at 25°C

Environment

Operating Temp.	-10~60°C
Storage Temp.	-20~70°C
Operating RH:	20%~80%
Storage RH:	10%~90%

Preparing for First-time Use

Before you start to set up the LCD Monitor, You should have at least the following items ready in your accessory box:

- A) 12V DC Power adapter;
- B) Power cord for adapter;
- C) VGA cable;
- D) USB cable or RS-232 cable
- E) **L-brackets:** Two standard L-brackets are included
- F) CD driver for LCD Monitor

Mechanical Dimension



