

Rear Mount RTL173

# 17" Rear Mount TouchMonitor





Feb 2010 Version 1.3

Touch Your IMAGINATION Today



Rear Mount RTL173

#### 17" Rear Mount TouchMonitor

GeneralTouch's Rear-Mount LCD monitors are designed for easy integration into kiosks, gaming and amusement products where compact displays are required. Being totality designed in house by GeneralTouch, all aspects of the design from the mechanical parts to future upgrading of the LCD panels can be controlled so as not to change the overall form, fit and function which in turn means no external changes for our customers.

The RTL173 features pending IP64 glue seal at bezel edge to protect against dirt, dust, spill & liquids

When design space is limited, the RTL173's slim profile and optional mounting solutions make it the ideal choice.

#### **Features**

Slim profile with unique narrow borders

Long lasting product cycle: Mechanical parts controlled in house by GeneralTouch so that future upgrades do not bring external size changes

Multiple mounting options includeing Rear Mount and VESA mounting

Supplied with GeneralTouch's unique SAW touch screens

Fast Touch response time

Supplied with Serial and USB touch interface

Multilingual and detachable On Screen Display (OSD)

World Leading

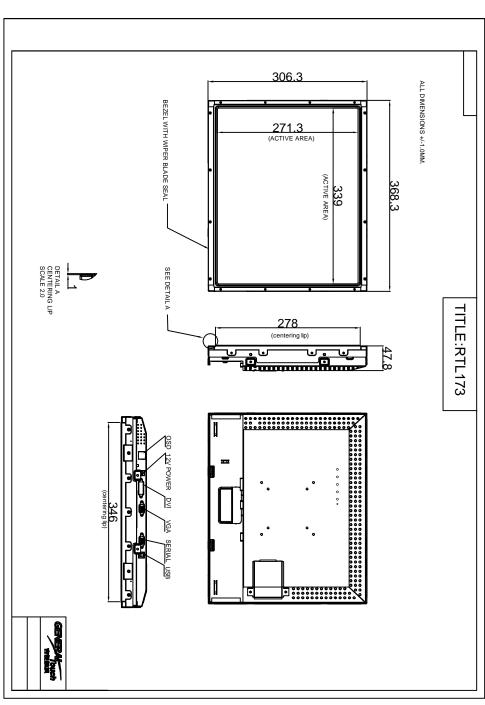
Touch Solutions

Provide



Rear Mount RTL173

### RTL173 Drawing



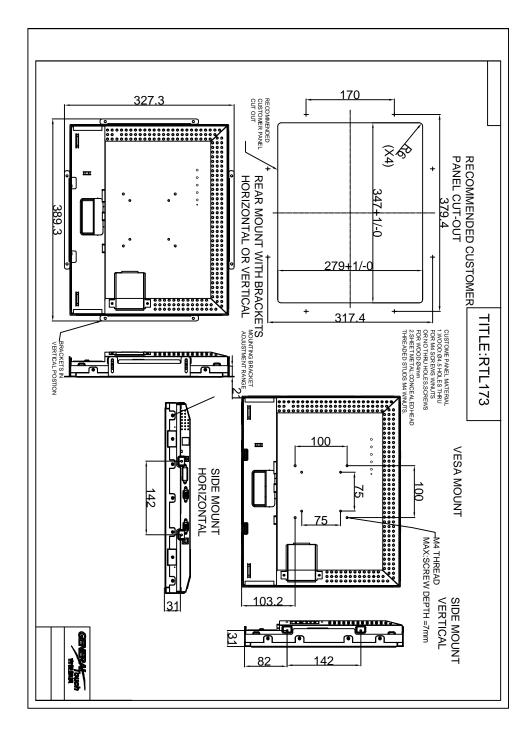


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## **RTL173 Drawing**





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#### Available Touchscreen options

Saw Touchscreen Type	BevelTouch	
Glass Type Thickness	Normal Strength 4mm	
Surface Treatment	Clear (polished)	
Surface Treatment		

#### Accessories

Serial and USB cable
VGA Video cable
DVI video cable(Optional)
Power Supply Adaptor
Power Lead (US,EU or UK type)
Software CD
User Manual (English only)

## Typical Applications

Gaming/Casino Systems Information Kiosks Entertainment Self Sevice Industrial





Rear Mount RTI 173

#### **Specification**

Model		RTL173
Description		17" TFT Rear Mount Touch Monitor
Case/Bezel Colour		Black
Touchmonitor Performance		= 19.911
		Standard
Display Type		4:3 Ratio 17" Active Matrix TFT LCD
Active Display Area Native Resolution		338mm x 270mm
		1280 x 1024 @ 60Hz
Sychronization Range		30-80 KHz horizontal, 60-75 Hz Vertical
Pixel Pitch	5. 5	0.264 x 0.264 mm
Pixel Response Time	Rise + Fall (Typically)	8ms
Plug and Play		VESA DDC 1/2B
On Screen Display (OSD)		Internal Interface Cable
Colours		16.7 million
LCD Brightness		250cd/m2
Contrast Ratio	Typically	1000:1
Viewing Angle	Horizontal (left/right)	1600 (800/800)
(From Centre, CR>=10)	Vertical (up/down)	1600 (800/800)
Backlight Lamp life	Hrs to ½ brightness	50,000
Input Video Format		Analog(VGA)/optional DVI
Touch Technology		Surface Acoustic Wave (SAW)
Touchscreen Interface		Dual Serial/USB
Touch Response Time	Serial/USB	10.4ms/10ms
Touch Sensitivity		Fixed
Monitor Dimensions		368.3x306.3x47.8(mm)
Shipping Carton Dimensions		491x430x190(mm)
Weight (approximately)	Monitor/Shipping	4.6kg/7kg
Mounting Options	11.0	Rear Mount, VESA 75 & 100mm, Included
Power Supply		External: 100-240V, 50-60 Hz
Power Consumption		50 W Max
Temperature Range		Operating:0°C-40°C, Storage:-20°C-60°C
Relative Humidity	Non Condensing	Operating:10%-90%, Storage 5%-90%
Warranty*		3 years *
Agency Approvals		FCC, CE, UL, RoHS,CCC
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<sup>\*</sup>Except for LCD panel 1 year

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