

17" Rear Mount Touch Monitor

RTL173
Monitor Datasheet
Rev:1.5



Feature

- ✚ Cost effective touch monitor solution
- ✚ Long lasting product cycle: Mechanical parts controlled in house by GeneralTouch so that future upgrading do not bring external size changes.
- ✚ Supplied with customized mounting brackets
- ✚ Supplied with GeneralTouch's DustPro, WaterPro, antiglare and anti Vandal touchscreens
- ✚ Fast Touch response time
- ✚ Supplied with Serial or USB touch interface
- ✚ Multi-language and detachable On Screen Display(OSD)

Typical Applications

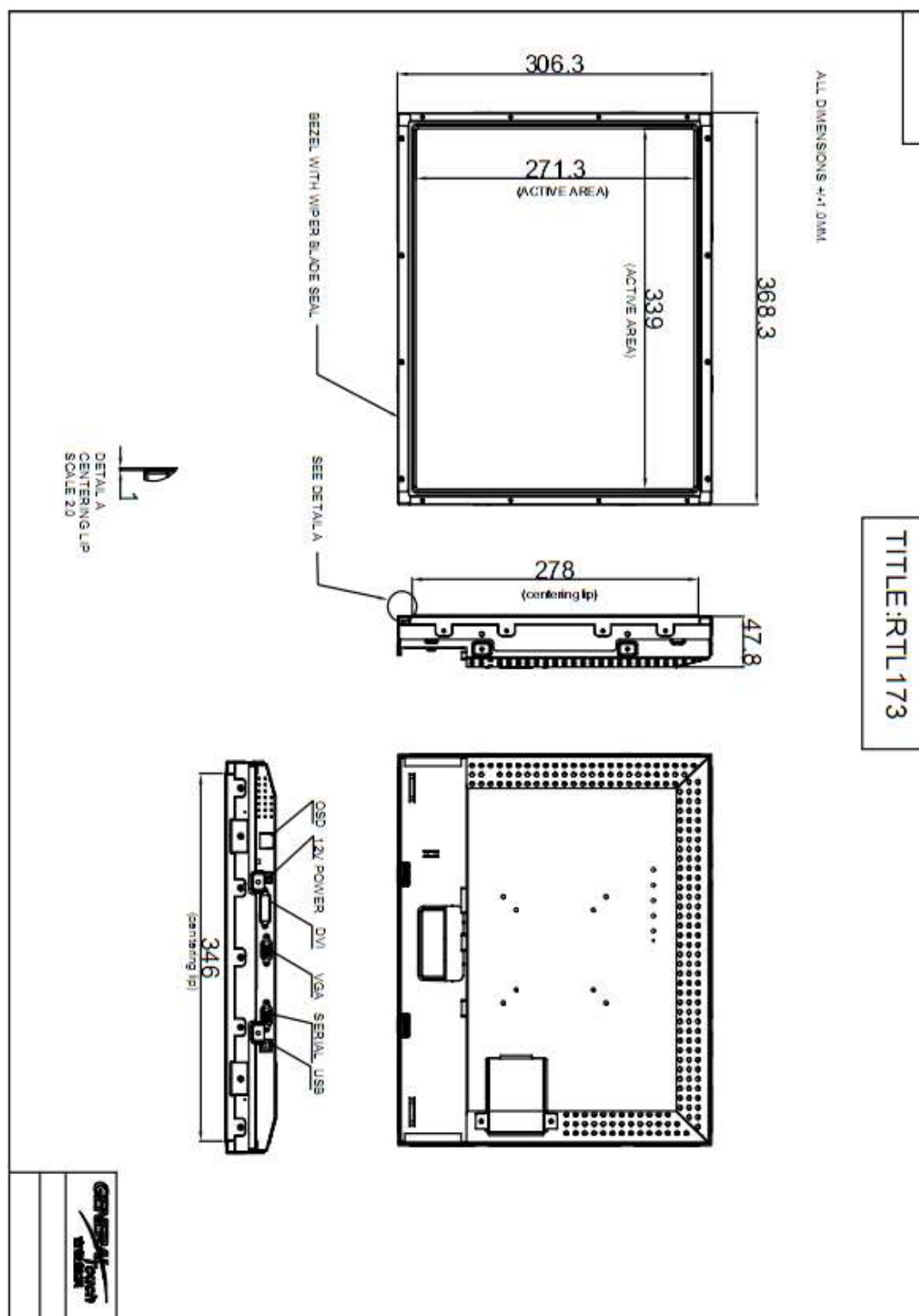
- ✚ Gaming/Casino Systems
- ✚ Outdoor and indoor Kiosks
- ✚ Entertainment
- ✚ Transport and Ticketing
- ✚ Hospitality
- ✚ Banking
- ✚ Customised Solutions

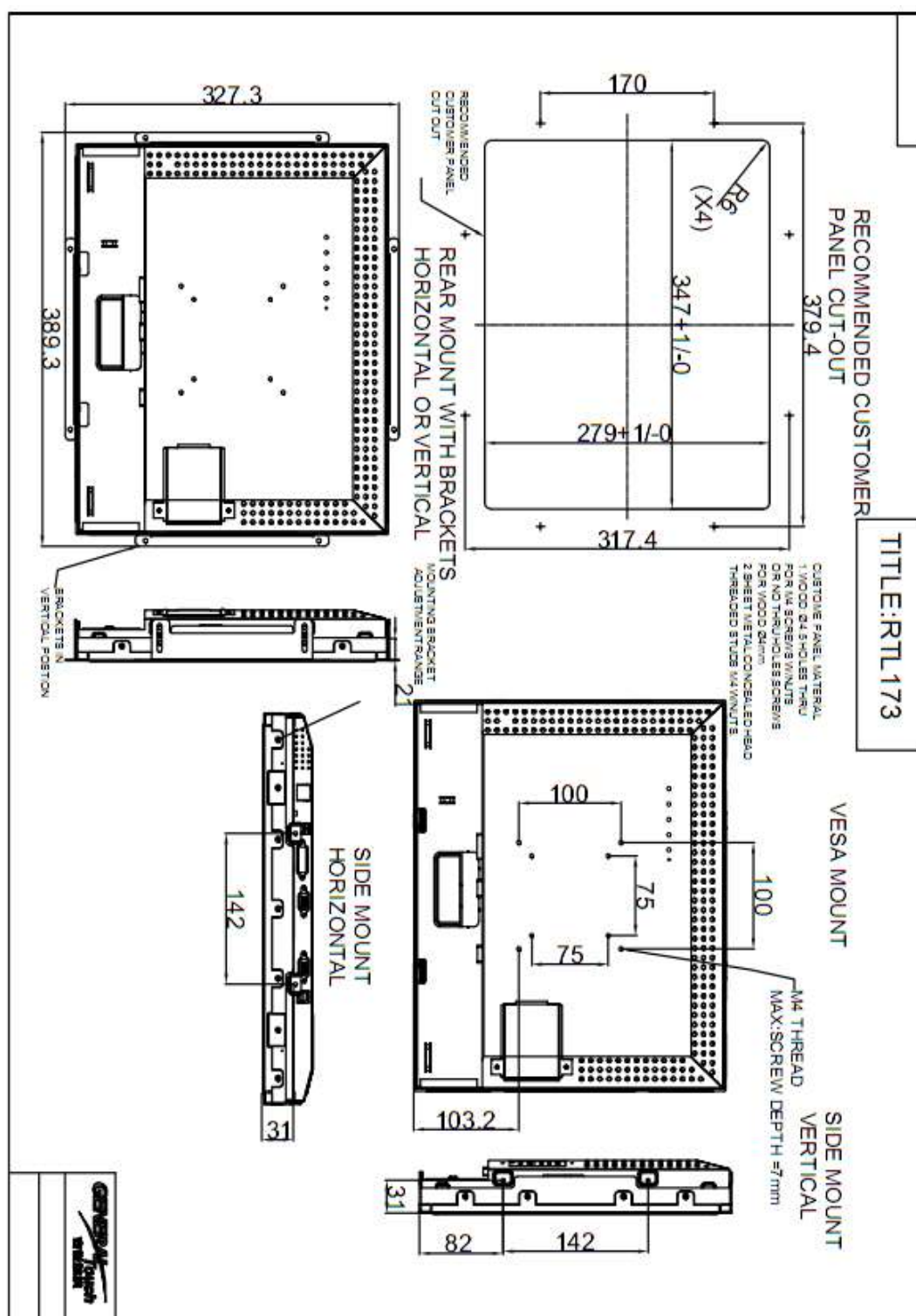
Specification:

Model		RTL173
Description		17" TFT Rear Mount Touch Monitor
Case/Bezel Color		Black
Monitor Performance		Standard
Display Type		5:4 Ratio 17" Active Matrix TFT LCD
Active Display Area	LCD Panel	337.920mm×270.336mm
Native Resolution	Typ.	1280×1024@60Hz
Synchronization Range		30-80KHz horizontal, 60-75Hz Vertical
Pixel Pitch		0.264mm×0.264mm
Pixel Response Time	Typ.	5ms
Plug and Play		VESA DDC 1/2B
On Screen Display(OSD)		Control(back): Power, Menu, Up, Auto, Down
Colors		16.7million
Luminance (LCD Panel)	Typ.	250cd/m ²
Contrast Ratio	Typ.	1000:1
Viewing Angle(CR≥10)	Horizontal(left/right) Typ.	160°(80°/80°)
	Vertical(up/down) Typ.	160°(80°/80°)
Backlight Lamp Life	Hrs to 1/2 brightness	50,000
Input Video Format		VGA/ DVI (Optional)
Touch Technology		Surface Acoustic Wave(SAW)
Touchscreen Interface		Dual Serial/USB
Touch Response Time	Serial/USB	10.4ms
Touch Sensitivity		Fixed
Monitor Dimensions		368.3mm×306.3mm×47.8mm
Shipping Carton Dimensions		491mm×430mm×195mm
Weight	Monitor/Shipping (Approximately)	4.6kg/7kg
Mounting Options		Rear Mount; VESA Mount 75&100mm, included.
Power Supply		External Adapter: 100-240VAC, 50-60Hz
Power Consumption	Max	36W
Temperature Range		Operating: 0℃-40℃, Storage: -20℃-60℃
Relative Humidity	Non Condensing	Operating: 20%-80%, Storage: 10%-90%
Warranty		3years*
Agency Approvals		FCC, CE, UL, RoHS.

* LCD panel warranty: 1 year

Appendix:
Drawing





GeneralTouch Technology Co.Ltd. reserves the right to change or update the information contained in this document without notice, and also have this right to discontinue or limit the production and distribution of any products.