

15" Open Frame Monitor

OTL153
Monitor Datasheet
Rev:1.0



Feature

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

Typical Applications

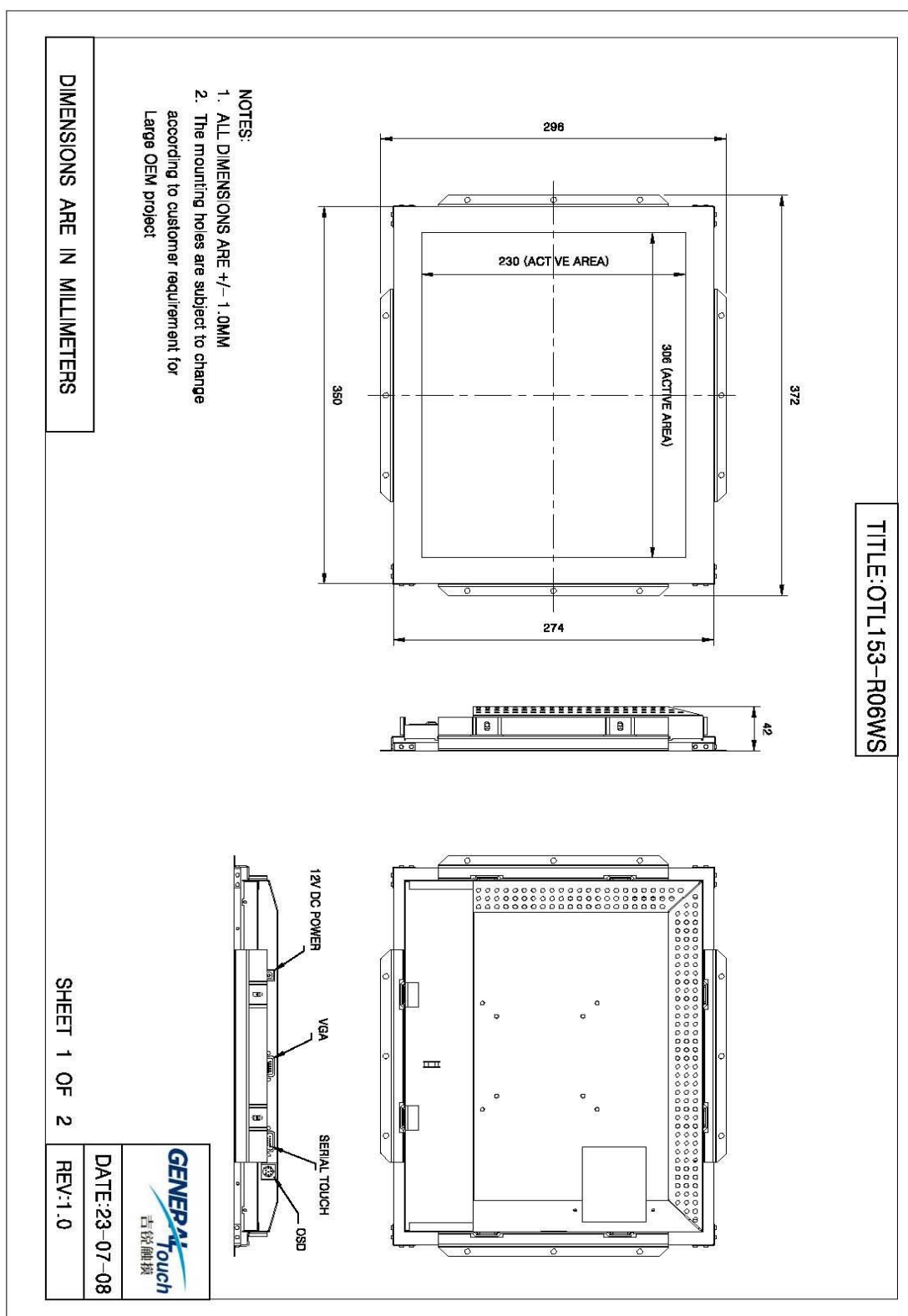
- ✚ Gaming/Casino Systems
- ✚ Outdoor and indoor Kiosks
- ✚ Entertainment
- ✚ Transport and Ticketing
- ✚ Hospitality
- ✚ Banking
- ✚ Customised Solutions

Specification:

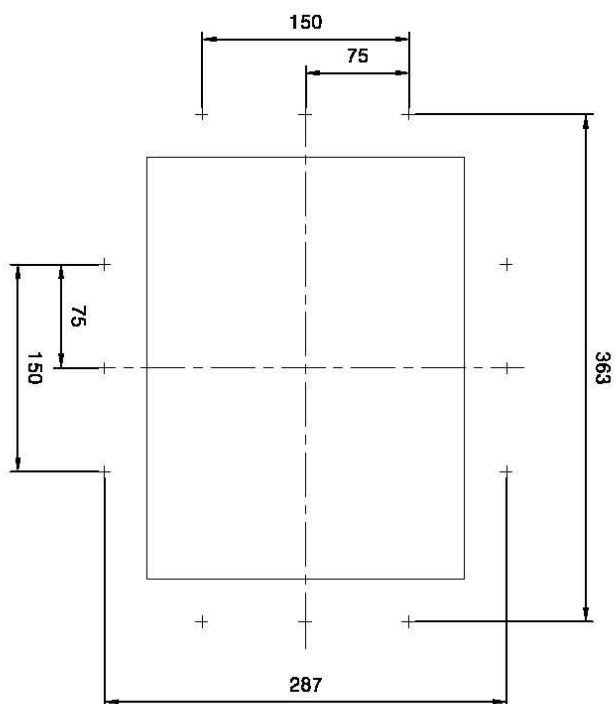
Model		OTL153
Description		15" TFT Open Frame Monitor
Case/Bezel Color		Black
Monitor Performance		Standard
Display Type		4:3 Ratio 15" Active Matrix TFT LCD
Active Display Area		304mm×228 mm
Native Resolution		1024×768@60Hz
Synchronization Range		30-80KHz horizontal, 55-75Hz Vertical
Pixel Pitch		0.297×0.297mm
Pixel Response Time	Rise+Fall(Typically)	8ms
Plug and Play		VESA DDC 1/2B
On Screen Display(OSD)		Internal Interface Cable
Colors		16.2million
Brightness(LCD Panel)		250cd/m ²
Contrast Ratio	Typically	500:1
Viewing Angle(from centre, CR≥10)	Horizontal(left/right)	150°(75°/75°)
	Vertical(up/down)	130°(70°/60°)
Backlight Lamp Life	Hrs to 1/2 brightness	50,000
Input Video Format		Analog(VGA)
Monitor Dimensions		367×291×39mm(OTL153-R06P/R04P)
		372×296×42mm(OTL153-R06WS)
Shipping Carton Dimensions		553×455×185mm
Weight(approximately)	Monitor/Shipping	4.6kg/7kg
Mounting Options		Rear Mount.VESA 75&100mm,included
Power Supply		External:85-265V,50-60Hz
Power Consumption		50W Max
Temperature Range		Operating:0℃-40℃,Storage:-20℃-60℃
Relative Humidity	Non Condensing	Operating:20%-80%,Storage:10%-90%
Warranty		3years*
Agency Approvals		FCC,CE,RoHS.

*Except for LCD panel 1 year

Appendix: Drawing



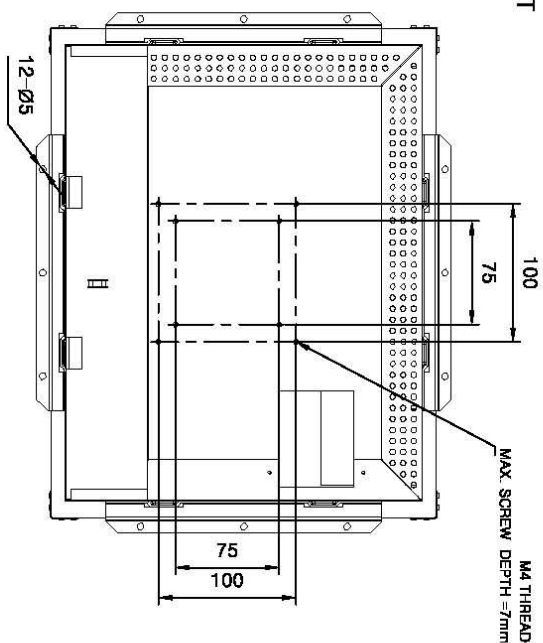
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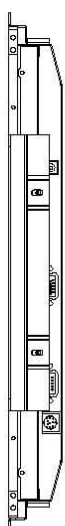
SIDE MOUNT
VERTICAL



VESA MOUNT



RECOMMENDED CUSTOMER
PANEL CUT-OUT



SIDE MOUNT
HORIZONTAL

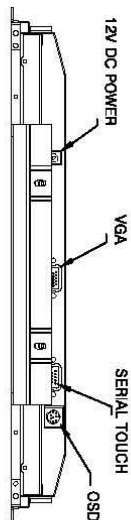
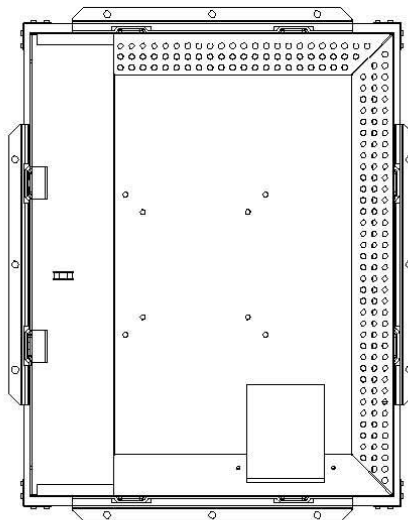
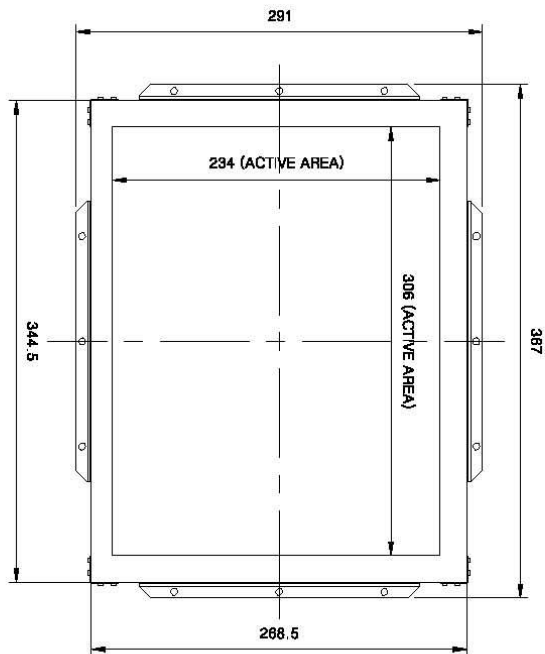
DIMENSIONS ARE IN MILLIMETERS

SHEET 2 OF 2

REV:1.0

GENERAL Touch
吉锐触摸
DATE: 23-07-08

TITLE:OTL153-R04P/06PS



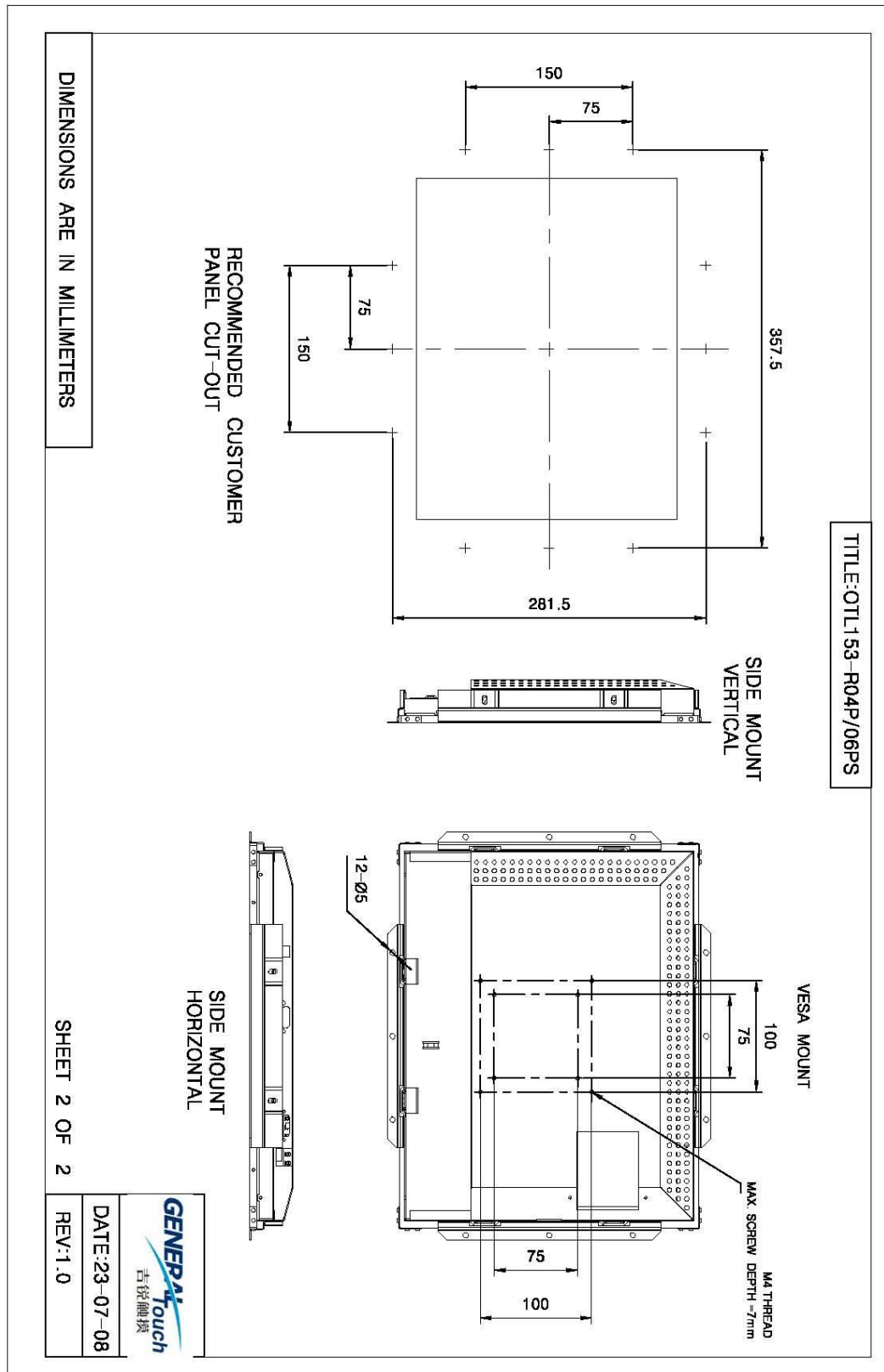
- NOTES:
1. ALL DIMENSIONS ARE $\pm 1.0\text{MM}$
 2. The mounting holes are subject to change according to customer requirement for Large OEM project

DIMENSIONS ARE IN MILLIMETERS

SHEET 1 OF 2

REV:1.0

GENERAL Touch
吉锐触摸
DATE:23-07-08



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