



15" Rear Mount SAW Touch Monitor

15" Surface Acoustic Wave Touch Monitor Rear Mount

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

Features & Applications

Features

- vandal proof/anti-glare/privacy filter optional
- Pure glass touchscreen delivers superior image quality
- ◆ Various mounting options (Side Mount VESA Mount 75 mm & 100mm)
- Continues to work even with scratches
- Easy integration and low maintenance
- Excellent performance, accuracy and reliability with drift-free operation

Applications

- Self-service terminals
- Ticketing machines
- Gaming machines
- Retail Point-of-Sale (POS) terminals
- Transportation Point-of-Information (POI)
- Office automation

SPECIFICATIONS

Name	15 Inch Rear Mount Touch Monitor			
Model	RTL153-R06-SUD			
LCD Panel Parameters				
Display Ratio	4:3			
Backlight Type	LED			
Active Display Area	304.128mm*228.096mm			
• Pixels H x V	1024*768			
 Response Time(typ.) 	16ms			
Support Color	16.7M			
 White Luminance(typ.) 	420cd/m2			
Contrast Ratio(typ.)	800:1			
 Viewing Angle(cr≥10) 	Horizontal: 160°(80°/80°) (Typ.) Vertical: 160°(80°/80°) (Typ.)			
 Vertical Frequency(typ.) 	60Hz			
• Led life time(typ.)	30000Hrs (Brightness of LED becomes to 50% of its original value)			
Touch Screen Parameters				
Touch Technology	Surface Acoustic Wave(SAW)			
Active Touch Area	304.40mm*228.40mm			
 Glass Thickness(typ.) 	6mm			
• Dust proof	IP5X			
 Anti-Glare(optional) 	Gloss :80± 15			
Touch Response Time	10.4ms			
 Light Transmission(typ.) 	90%			
Surface Hardness	Mohs' hardness rating of 7			
Touch-Screen Interface	RS232/USB			
Touch Monitor Parameters				
 Mounting Options 	Rear Mount, VESA Mount 75mm*75mm&100mm*100mm			
Video Input Format	VGA			
 Outline Dimensions 	336.00mm*264.00mm*43.80mm			
Power Supply	External Adapter:100-240VAC,50-60Hz Input Voltage Range: +12VDC ± 5%			
 On Screen Display (OSD) 	Control(back): Power, Menu, Up, Down, Auto			
 Power Consumption(Max) 	25W			
Packing size	440mm*370mm*185mm			
• Weight	Shipping (Approximately):5kg			
Temperature Range	Operating: 0°C-40°C,storage: -20°C-60°C			
 Humidity (Non Condensing) 	Operating: 20%-80%,storage: 10%-90%			

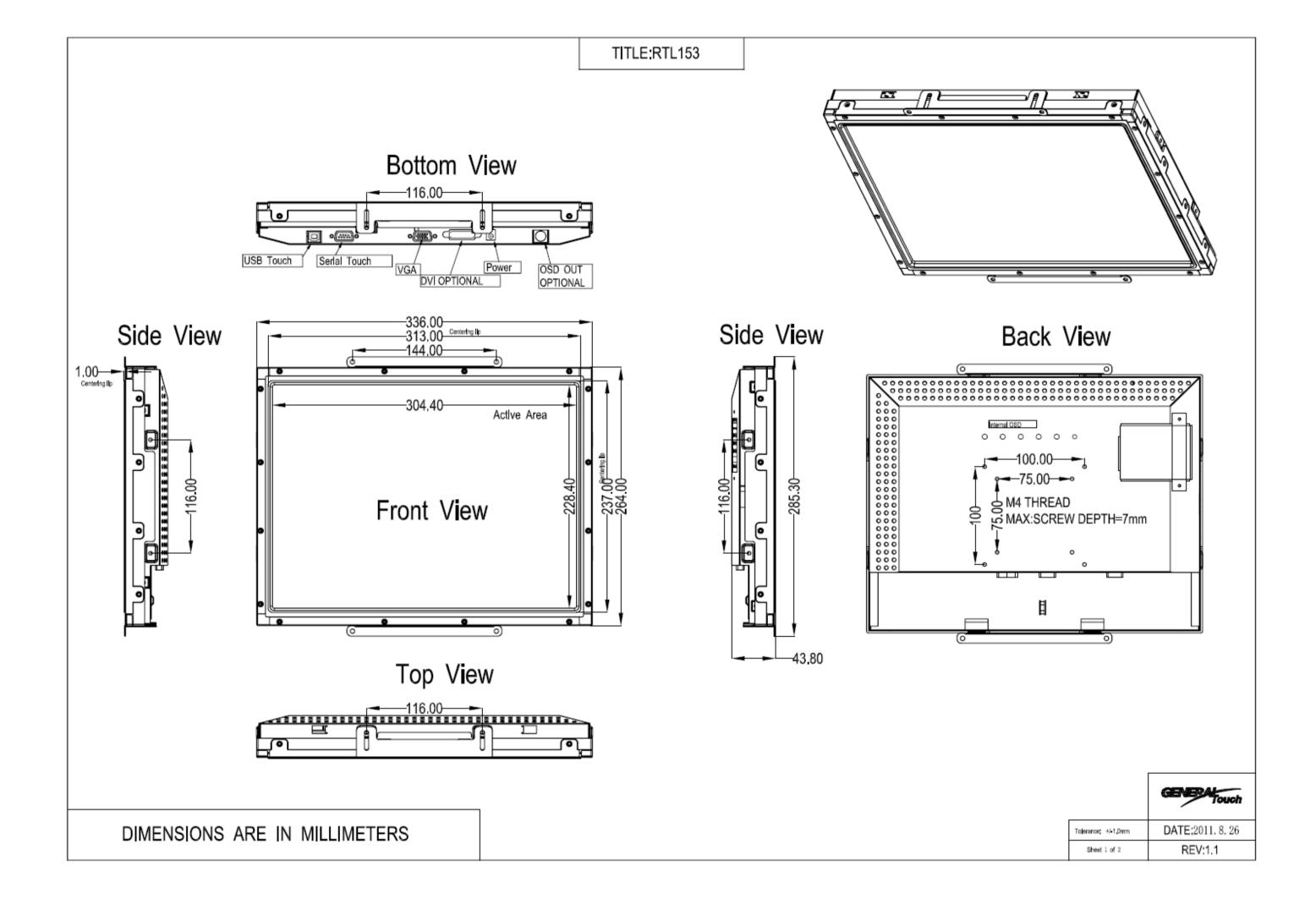
Touch Monitor Parameters

• MTBF 50000Hrs(Mean Time Between Failures)

Agency Approvals
 FCC/CE

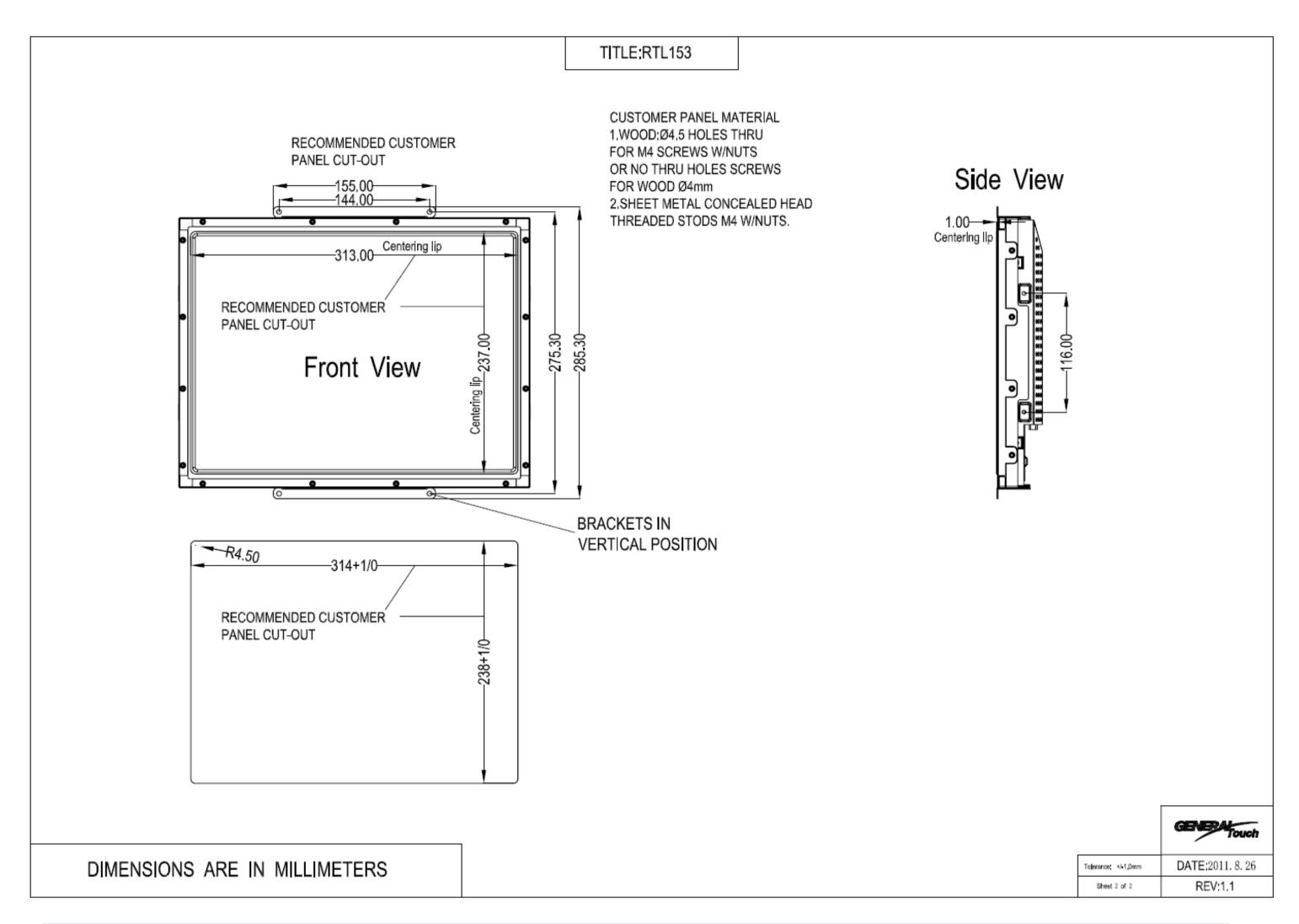
• Warranty 3years(LED panel 1 year)

Touch Monitor Drawing





Touch Monitor Drawing



Item	Version	Date	Description	Changed by
1	0.1	2017/10/25	First Release	Long Kou
2				
3				

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