





11.6" Zero-bezel SAW Touch Monitor

11.6" Surface Acoustic Wave Touch Monitor iSurface(zero-bezel)

This is a new series of GeneralTouch's zero-bezel touch monitor. Employing iSurface (Zero-bezel Surface Acoustice Wave) technology. It not only inherits the advantages of traditional SAW products, such as high reliability, high durability, high clarity and scratch resistance, but also has a flat gorgeous appearance. Aluminum alloy shell with a matte surface, gives a strong metallic feel. 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

- Zero-bezel SAW technology(iSurface)
- Pure glass touchscreen delivers superior image quality
- gorgeous appearance
- 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		11.6 Inch Open Frame Touch Monitor (zero-bezel)			
١	Model	OTL11D65-RZ03-UD			
L	.CD Panel Parameters				
	Display Ratio	16:9			
•	Backlight Type	LED			
•	Active Display Area	256.90mm*144.50mm			
•	Pixels H x V	1920*1080			
•	Response Time(typ.)	26ms			
•	Support Color	16.7M			
•	White Luminance(typ.)	300cd/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	258.30mm*145mm			
•	Glass Thickness	3mm			
•	Anti-Glare	Gloss :100± 15			
•	Touch Response Time	10.4ms			
•	Light Transmission	90%			
•	Surface Hardness	Mohs' hardness rating of 7			
•	Touch-Screen Interface	USB			
7	ouch Monitor Parameters				
•	Mounting Options	VESA Mount, 75mm*75mm			
•	Video Input Format	VGA/HDMI			
•	Outline Dimensions	TBD			
•	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)	20W			
•	Packing size	TBD			
	Weight	Monitor/Shipping (Approximately):TBD			
,	Temperature Range	ge Operating: 0°C-40°C,storage: -20°C-60°C			
•	Humidity (Non Condensing)	Operating: 20%-80%,storage: 10%-90%			
	MTBF	50000Hrs(Mean Time Between Failures)			
•	WITOF				
•	Agency Approvals	TBD			

Item	Version	Date	Description	Changed by
1	Preliminary	2016/08/11	First Release	Long Kou
2				
3				

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