

Technical parameters

Display specification	
Model	ITL550
Display size	16 : 9
Active area	1209.6 (H)mm x 680.4 (V) mm
Native resolution	1920x1080@60Hz
Pixel pitch	0.63(mm) x 0.63(mm)
Colors	10bits
Brightness(typical)	LED panel: 500 nits
	Display: 430 nits
Contrast ratio(typical)	4000:1
Response time(typical)	6.5 ms
Viewing angle(typical)	R/L:89/89° (typ) U/D:89/89° (typ)
Input interface	VGA、DVI、HDMI
OSD	Contrast, Brightness, Horizontal vertical image size and position, Color temperature, The language selection, RESET, Exit OSD.
Touch Specifications	
Dimensions	55 " PCAP
Touch point	10 points
Touch accuracy	2mm
Minimum touch body	Ø7mm
Touch activation force	10g
Touch response time	10ms (typ)
IC	ILITeK
Material	4mm strengthen glass
Surface durability	Mohs' 7H
Light transmission	86%
Touch resolution	4096*4096
Input method	Finger、Touch pen
Expected life performance	35,000,000 times

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Other Specifications			
Power supply	AC 100V - 240V)		
IP(touch screen with frame)	IP 65		
MTBF	50,000h		
Dimensions	Product: 1311.4mm*782.2mm*72.7mm		
	Package: 1445.0mm*1020.0mm*280.0mm		
Weight	Product: 43kg		
	Package: 50kg		
Temperature	Operating: 0° C ~ 40°C		
	Storage: -20° C ~ 60°C		
Humidity	Operationg: 20%~80%		
	Storage: 10%~90%		
Accessories(standard)	Signal Cables	Connector	USBA-USBB
		Length	1.8 m ± 30mm
		Color	Gray white
	VGA Cord	Type	D-SUB 15Pin
		Length	1.8 m ± 30mm
		Color	Black
	Power Cord	Type	American three plug 18/3C +SJT 105 degrees C
		Length	1.8 m ± 30mm
		Color	Black
Accessories(optional)	DVI Cord	Connector	Double header 24+1
		Length	1.8 m ± 30mm
		Color	Black
	HDMI Cord	Type	HDMI1.3 Type A-Type A
		Length	1.8 m ± 30mm
		Color	Black
	Audio Cord	Type	1-1,A-A 1.5m
		Length	3.5 m ± 30mm
		Color	Black
	DP Cord	Connector	DP A-HDMI A
		Length	1.8 m ± 30mm
		Color	Black