

# Insight *Touch*



## **IST1720S** *Touch Monitor* **IST1720SA** *Touch AIO* 17-inch LCD

**10-PCAP**  
**Touch**

**Commercial**  
**Grade**

**VESA**  
**Mounting**

### **Feature:**

- 17-inch LCD, 4:3, 1280X1024 DPI
- 10-Point PCAP Touch
- Landscape display
- HDMI&VGA&DVI Port
- Support OS: Windows, Linux, Android

### **Application:**

- POS
- Retail
- Medical
- Transportation
- Game

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Product Name		IST 1720S/1720SA Touch Monitor/Touch AIO	
<b>LCD panel</b>	Size	17 inch	
	Aspect Ratio	4 : 3	
	Backlight Type	LED Backlight	
	Display Frame Rate	60Hz	
	Active Area	337.45mm x 270.15mm	
	Display Resolution	1280 × 1024 @ 60 Hz	
	Response Time	5 ms	
	Color	16.7 million	
	Brightness	250 cd/m <sup>2</sup>	
	Contrast Ratio	1000:1	
	Viewing Angle (CR > 10)	Horizontal: 176° (88°/88°) Vertical: 170° (85°/85°)	
	Video Input Format	RGB Analog Signal/ Digital Signal	
	Video Input Interface	VGA / HDMI / DVI-D	
	Warranty	1 Year	
<b>Touch Panel</b>	Touch Screen Type	PCAP	
	Gover Glass	3mm	
	Transparency	87%	
	Hardness	7H	
	Interface	USB2.0	
	Touch Point	10	
	Response Time	≤12 ms	
	Touch Method	Finger / Gloved Hand /Conductive Stylus	
	Touch Lifespan	≥50,000,000	
	Single-point OS	Windows XP , Linux	
	Multi-point OS	Windows7/8 , Android, Linux	
	Warranty	1 Year	
	<b>Touch Monitor</b>	Dimension	385.3mm × 317.8mm × 47.1mm
		Package Dimension	493mm × 443.5mm × 155mm
Weight(Approximately)		5kg~6kg	
Wall Mount Type		VESA, MIS-D, 100, C	
Power Supply		Input : DC 12V±5%	
Normal Operation		≤ 20W (typ.)	
Power Off		≤ 2W (typ.)	
Connector		1XVGA, 1XDVI, 1XHDMI	
Temperature		Operating: 0°C-40°C ; Storage: -20°C-60°C 90% RH	
Humidity		Operating: 20%-80%; Storage: 10%-90%	
Internal Speaker		no	
<b>Android (Option)</b>		CPU	RK3188 Cortex-A9/RK3288 Cortex-A17
		Other	2GB DDR3/8GB EMMC NAND/2XUSB,1XLAN, 1XHDMI, 1XTF
<b>Windows(Optional)</b>		CPU	Celeron 3855U 1.6GHz/i3 4005U 1.7GHz/i5 4250U 1.3GHz
	Other	Intel HD Graphics/4GB DDR3/120G SSD/500G HDD/LAN: 10/100/1000 Mbps/WIFI: 802.11b/b/n/4XUSB, 1XLAN, 1XHDMI	