

GMSPCT01-32A (LCD PCAP Touch All in One panel PC)



General Description:

GMSPCT01-32A is one of High-brightness commercial grade LCD Touch AIO that using the projected capacitive touch technology, it supports Win7, Win8, Win10, Win10_IoTE, Android & Linux by multi-touch function, widely apply to various industrial, commercial and medical

Super slim design, 100% pure flat, narrow bezel, it totally suits commercial & industrial applications.

Technical details

Product	G M S P C T 0 1 - 3 2 A	
32" LCD Panel Specification	Display Ratio	16:9
	Backlight	LED
	MTBF	50000Hrs
	Active Area	697mm x390.80mm
	Viewing Angle	89° /89° (Left / Right), 89° /89° (Vertical / Horizontal)
	Support Color	16.7M colors
	Optical Response Time	Typ.14ms
	White Luminance	Typ.500cd/m2
	Contrast Ratio	Typ.1200:1
	Electrical Interface	LVDS
	Display Resolution	1920*1080 / 60Hz , 70Hz

32" PCAP Touch Specification	Type	Projected Capacitive Multi-Point Touch Panel
	Size	32inch
	Active Area	698.00mm×391.80mm
	Total Thickness	3mm
	Hardness	7H
	Anti-vandal Treatment	Chemical strength
	Consumption	≤0.3W
	Interface Type	USB2.0
	Touch Points	10 points
	Response Time	≤10ms
	Linearity	≤2%
	Minimum Touch Diameter	1.5mm
	Touch Strength	≤10g
	Touch Panel Life Time	≥200 million touches
Touch Operation	Finger or touch pen	
Compatible O/S	WinXP, Win7, Win8, Android, Linux	

32" panel PC Specification	Outline Dimension	750mm×447.8mm×54.20mm (without wall mounting bracket)
	Product Construction	100% True Flat surface
	Product Color	Black with galvanized silver
	Environment Parameter	Operation: 0~50°C Storage: -20~70°C Operating Humidity: 20%~90%
	Interface	1*HDMI, 1*USB2.0, 1*USB3.0, 1*LAN, 1*Type C (OTG), 1*TF card
	Installation	VESA 200mm / 400mm or bracket
	Heat Radiation	Natural Air Cooling
	Input Voltage	AC100~240V
	Power Consumption	Typ. 50 Watts
	Loud speaker	8Ω/5W *2
	Warranty	12 months
	Certification	CCC, CE, FCC, RoHS

Android Main board (Standard configuration)	CPU	RK3399,Cortex-A72 Dual Core 2.0GHz
	GPU	Mali T864 GPU,
	RAM	2GB DDR3(supported up to 4GB)
	ROM Flash	EMMC Flash 8GB (supported up to 32GB)
	O/S	Android 7.0
	Wifi	802.11b/g/n WLAN
	3G function	Built-in 3G /4G Surf the Internet (Optional)
	Accessories	1*remote control, 1*Power cable (1.8M), 1*Wall mounting bracket

Product Photos



Technical drawing

