

COT320-CRK-FHDC1

Curved surface screen



32 inch Curved Touch Display

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- ❖ LCD HD Screen with high clarity
- ❖ Surround impressions
- ❖ More extensive visual angle
- ❖ In immersive experience
- ❖ Widely used in shopping malls, supermarkets ect.

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Product overview

Touch display is a professional touch display product designed for games, high-end places, gambling, self-service terminals and other equipment, such as, self-service terminals, game consoles, gambling machines and so on. The utility model has the advantages of compact structure, convenient installation and high cost performance. All products adopt multi-point projection capacitance touch technology, which has the characteristics of fast touch response, high precision and strong anti-interference.

Product characteristics

1. Curved touch display product series are equipped with the most advanced projection capacitors as standard (GFF) touch technology can support 10 touch points. It has the advantages of fast response speed, high touch accuracy and no touch pressure. Compared with other touch technologies, the touch operation experience is better. For special applications or particularly harsh use environments, we can provide touch display products with customized enhanced projection capacitor screen that meet industrial requirements.
2. Seamless assembly with projection capacitor screen to achieve dust-proof and waterproof performance; The design realizes the flat assembly with various cabinets, which makes the installation more convenient and has a better visual effect; The front frame component composed of plastic middle frame and capacitive touch screen is fixed with screws between the iron plate, which abandons the traditional way of bonding and fixing the touch screen and LCD with double-sided adhesive tape, which not only simplifies the production process, but also greatly improves the convenience of component replacement and the maintainability of the whole machine..
3. The color is exquisite and gorgeous. It can restore the real color under different lighting conditions to meet the needs of color restoration in different industries.
4. Stronger structural compatibility, compatible with various stand-alone versions, Android network versions, x86 and other different schemes, capacitance G + G and non touch (optional).
5. Compact structure design, suitable for installation in various ways, metal shielding structure, can prevent external electromagnetic interference and no radiation.
6. Ultra thin design, novel and beautiful appearance, fast and simple installation.
7. Wide voltage range, can work normally at AC100 ~ 240V (50 / 60Hz).
8. Energy saving, environmental protection, low energy consumption, low calorific value, suitable for long-time continuous work.

Application area

- *Gambling and Other game console terminals
- *Automatic terminal
- *Banking industry
- *Public display industry

Product Parameter

Product Name	Curved surface 32 inch touch display	
Product Model	32"	
LCD Panel	Active area	698.4(H)×392.85(V)mm
	Display ratio	16:9
	Back-light	LED
	Life time	More than 50000 hours
	Resolution	1920×1080
	Luminance	300cd/m ²
	Contrast ratio	3000:1
	Response time	8ms
	Dot Pitch	0.363(H)×0.121(V)mm
	Colour	16.7M
	Viewing angle	H/V:178°/178°
PCAP Touch screen	Touch type	G + F+F capacitive touch technology
	Response time	<5ms
	Multi touch	10 Points touch
	Recognition area	>1.5mm
	Scan frequency	200HZ
	Scanning accuracy	4096 x 4096
	Interface	Full speed USB2.0,USB3.0
	Touch life time	More than 50 million yuan
	Working current	180Ma/DC+5V+/-5%
	Anti-light	Normal when the strong light changes
	Output type	Coordinate output
	Surface hardness	Thermal tempering,Mohs grade 7
	Operate system	Android/Windows
	Drive	Free drive, plug and play
Outside interface	HDMI input	1
	VGA	1
	Touch USB	1
	DC power	1
Power Supply	Working voltage	AC220V 50/60Hz
	Max. power	65W
	Standby power	1W
Use environment	Temperature	0~40°C
	Humidity	10~90%RH No condensation
Appearance information	Product size	765.8*458*107.24mm
	Carton size	860*570*230mm
	Net weight	11KG
	Gross weight	14KG
	Accessories	power line *1,HDMI Cable*1,Touch USB Cable*1

Dimension diagram

