

43"CURVED 4K MONITOR

10 point capacitive touch technology

Kontech curved touch display is a kind of touch display product designed for games, high-end places and gambling, such as self-service terminal, game machine, gambling machine, etc. 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.





APPLICATION SCENARIO



		PRODUCT PARAMETERS	
Product Name	43"Curved 4K monitor with capacitance-touch technology		
Size		43 inches	
LCD Panel	Display Area	963.6 (H) ×557.9 (V) mm	
	Aspect Ratio	16:09	
	Backlight	LED	
	Backlight life	>50000h	
	Resolution	3840×2160	
	Lightness	300cd/m ²	
	Contrast Ratio	1300:01:00	
	Video Response time	8ms	
	Dot Pitch	0.2451 (H) ×0.2451 (V) mm	
	Color	16.7M	
	Viewing Angle	Horizontal/Vertical: 178°/178°	
Capacitive Screen parameters	Touch Scheme	Projected G+FF capacitive touch technology	
	Touch Response Time	<5ms	
	Touch Points	Standard 10-point touch (can realize image zoom out and enlargement, etc.)	
	Touch Effective Recognition	>1.5mm	
	Scanning Frequency	200HZ	
	Scanning Accuracy	4096 x 4096	
	Communication Method	Full speed USB2.0, USB3.0	
	Theoretical Clicks	More than 50million	
	Working Current/Voltage	180Ma/DC+5V+/-5%	
	Anti-light Interference	Normally display when the strong light of sunlight, incandescent lamp and fluorescent lamp changes	
	Touch Data Output Method	Coordinate output	
	Surface hardness	Physically toughened, Mohs grade 7 explosion-proof glass	
	Operating System Compatibility	Android/Windows	
	Drive	Drive-free, plug and play	
External Interface	HDMI1.4 Input	1	
	HDMI2.0 Input	1	
	Touch USB	1	
	Headphone Output	1	
	AC Power	1	
Power Supply	Power Supply	AC220V 50/60Hz	
	Maximum Power Consumption	135W	
	Standby Power Consumption	0.8W	
Operating Environment	Temperature	0~40℃	
	Humidity	10∼90%RH No condensation	
Appearance	Product Dimensions	980.9*572*127.4mm	
	Carton Dimensions	960.9 572 127.4mm 1100*705*245mm	
	Net Weight	23.95KG	
	Gross Weight	26.8KG	
	Accessories	Power cord*1, HDMI cable*1,Touch USB cable*1,Remote control*1	

Kontech Caravan TV, Jail TV, Waterproof TV, Solar TV & Outdoor TV has been used in more than 170 countries and

staffs medium sized company.

areas worldwide.

ABOUT US

Over the past 12 years, Kontech seized the historic opportunity brought by China's reform and opening and rapid devel-

opment of the Internet industry, adhere to customer-centricity and striver-oriented, continuous innovation based on cus-

tomer needs, we have won the respect and trustof customers, from 20 staffs a small company, steady grow into 200

As a professional TV & display key solution provider, we always adhere to scientific and technological innovation, customer needs and the forefront of technology-driven oriented, the company has always been at the forefront of the industry, leading the development of the industry. Every year, we will be more than 15% of sales revenue into R&D, among

200 Kontech staffs, more than 20% of workers engage on innovation, research and development, total of more than 100

products and technologies obtained national patent certification license. All products have passed UL, CE, CB, FCC,

FDA, ROHS, MEPS, EMC, C-TICK, 3C, and other international and domestic certification.



KONTECH ELECTRONICS CO., LTD TEL: +86-755-29892666