



55-inch Horizontal Intelligent Interactive Touch Screen

TR-0755WT



Description:

Integrating touch, computer, multimedia, speaker, network, industrial modeling and other technologies, the touch screen can truly realize the simple and practical man-computer interaction in virtue of its powerful integration and excellent performance. It is widely used in automobile exhibition halls, brand stores, hotel lobbies, multimedia exhibition halls, shopping malls, supermarkets, banks, government centers and other places.

Feature:

- *Supports customized display of program content through the information release system, supports playback of pictures, videos, audio, files and other material resources, and supports multiple audio and video encoding formats, picture formats, and file formats.
- *The program supports setting playback mode and schedule, such as periodic playback, continuous playback, interstitial playback, idle playback, etc. The validity period of the program can also be set.
- *The device supports timed power on/off tasks, timed restart tasks, and timed screen off tasks, which can be set to single, daily, custom and other modes.
- *The device supports interstitial subtitles (marquee), and supports customizing text content through the information release system, including text size, text background, text color, scrolling speed, and display position.
- *The device supports adjusting playback volume, device restart, device time synchronization, etc.
- *The screen is light-resistant, 1080P high-definition display, with high brightness and contrast.
- *The device supports touch interaction and supports horizontal horizontal screen

Specification:

Model	TR-0755WT
LCD screen	
Size	55 inches
Screen type	LED backlight LCD screen A grade
Resolution	1920×1080
Display ratio	16:9 (Horizontal screen)
Display area	1209.8*680.4mm
Brightness	≥500cd/m ²
Contrast	≥4000:1
Response time	<5.5ms
Total color qty	16.7M (8-bit2 (LVDS) channel low voltage differential signal)
Refresh rate	50/60Hz
Viewing angle	Horizontal 178 degrees, vertical 178 degrees, full viewing angle
Service lifespan	>60000 hours
Touch screen	
Touch screen type	Infrared touch screen
Touch point qty	10-point touch
Sensing object	Fingers, styluses and other opaque objects
Resolution	4096*4096
Response time	<5ms
Cursor speed	Single touch 300 points/sec, multi touch 125 points/sec
Power supply	USB power supply (4.6-5V DC)
Service lifespan	More than 60,000,000 clicks
Power consumption	Less than or equal to 2W
Position correction	Comply with HID standard protocol and windows7/8/10 multi-touch standard
Luminous decay function	Anti-light decay circuit, effectively preventing performance degradation caused by long-time work
Android motherboard	
Processor	RK3288 Quad Core Cortex-A17
RAM	2G
Built-in memory	16G
GPU	ARM Mali-T764
Android basic interface	
USB interface	USB2.0*2
TF card	Standard TF card interface
SIM card slot	Support 3G/4G SIM card slot
Ethernet interface	One RJ45 standard Ethernet interface, 10M/100M adaptive Ethernet RJ45 network port interface
Headphone jack	Headphone jack
WIFI	Support Ethernet/wireless WIFI antenna
Power supply	
Input power supply	110-240VAC50/60Hz
Total power consumption	≤130W
Standby power consumption	<3W
Operating system	Android5.1/8.1
Material	Metal texture, hardware profile wire drawing frame
Overall size	1260*460*1180mm
K-shape base/package size	440*450*1035mm
Net weight (bare metal)	27kg
Working temperature	0°C-38°C
Working humidity	10%-90%
Storage temperature	0°C-40°C
Storage humidity	10%-90%