



# Infrared Touch Screen - Model B1 43" Counter Top

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◉ CMS & DMS

◉ Android / Win / Linux

◉ 20 Touch Points

Guangdong HUSHIDA Electronic Technology Co.,Ltd.

# Product Features

- Infrared touch: Infrared 20 touch, high sensitivity for smoother writing, and can recognize a variety of touch gestures
- OPS module: Computer modular design, OPS/pull-out PC setting, simple and convenient maintenance
- High-definition display: IPS commercial screen, 1080P high-definition resolution, rich and vivid colors
- Dual system optional: Android/Windows two systems can be selected as needed according to different scenarios, only choose one.
- Can be hung horizontally or vertically: can be hung horizontally or vertically to meet the touch needs in a variety of scenarios
- Touch query software: The built-in new generation query software supports sliding screen and multi-touch, supports document browsing in word, excel, ppt, pdf and other formats, supports dynamic typesetting of pictures, waterfall flow layout and lazy loading, full-screen video playback, and dynamic background , hierarchical distribution of controls, multi-level page jumps, resource grafting and copying, multi-industry rich touch query templates
- Wireless WIFI: Configure the WIFI module, network freely, and enjoy a fast Internet experience
- Game interaction: Supports downloading and installing some game applications, allowing multiple people to compete on the same stage and enjoy smooth fingertip fun
- Advertising display: built-in professional multimedia playback software, which can play pictures, videos, text and other content, turning the query machine into an advertising machine
- Cloud control: built-in cloud control APP, which can remotely manage power on and off and change display materials
- TV function: With HDMI VGA input function, it can be connected to a computer and used as a touch TV
- Safety protection: The screen is designed with fully tempered glass, anti-slip and anti-collision

- Applicable to multiple scenes: can be used in financial communications, cinemas, KTVs, hotels and restaurants, large supermarkets, governments, medical hospitals, corporate units, etc.

# Specifications

## Display

Size	43 inch
Screen Type	LCD A Grade
Backlight Type	E-LED
Aspect Ratio	16:9
Responsive Time	7ms
Display Area	941.2(H)×529.4(V)mm
Resolution	1920(H)×1080(V)
Refresh Frequency	60Hz
chromaticity	1.07b(10 bit)
Color Gamut NTSC(Typ)	71% NTSC(CIE1931)
Contrast(Typ)	1200:1
Viewing Angle	178°(H/V)
Screen Brightness(Typ)	350cd/m²
Life Time	≥50000 hours

## Android

Chip	RK3288 Cortex-A17
GPU	Mali-T764
System	Android 7.1
Ram	2G
Rom	16G
Interface	WIFI、DC、USB、LAN、AUDIO、TF

## Windows (Optional)

Chip	Intel
CPU	A79-3 i3/i5/i7
Ram	4G
Rom	128G
Interface	POWER、MIC、AUDIO、LAN、VGA、HDMI、USB3.0*2、USB2.0*4、RECOVE、WIFI
Body interface	HDMI IN、TOUCH(USB)、USB

## Touch

Touch Type	Infrared Touch Frame
Touch Points	20
Responsive Time	15 ms
Touch Precise	±2mm At least 90% area

## Electrical

Power Input	AC 100-240V~50/60Hz
Max power consumption	52W
Speaker	8Ω5W*1*2

## Physical Parameters

Machine Size	983(H)*571.5(W)*65.3(D)mm
Packaging size	1038(L)*667(W)*151(T)mm
Net Weight	16g

Gross Weight	19.5kg
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## Accessories

Power Cable	X1
Wall Mount Bracket	X1
Appendix	<ol style="list-style-type: none"> <li>1. Product manual*1</li> <li>2. Power cord*1</li> <li>3. Warranty card*1</li> <li>4. Certificate of conformity*1</li> <li>5. WIFI head*1</li> <li>6. K-type base*1 set (optional wall mount + wall mount screws)</li> </ol>

## Enviroment

Working Temperature	0°C~50°C
Working Humidity	10%~90%RH
Stocking Temperature	-20°C~60°C
Stocking Humidity	10%~90%RH
Working Altitude	Below 5000meters

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