GEEPHON

Smart Kiosk Indoor Display
BIC Series

Geephon's BIC series of smart IR touch kiosk is ideal for retail products and information display. With the IR touch feature, it allows customers to search for more information and interact with your brand. Widely used in supermarkets, shops, banks, transportation, shopping malls, hotels, government places, etc.

BIC4321A-AA

· Optimal Visual Clarity
· High-performance image processor.
· Delivers true color expression and high resolution.
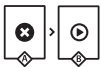· Offers adjustable picture quality and white balance.

· Enhanced Component Design
· Lightweight design for easy handling.
· Constructed with high-strength aluminum alloy for durability.
· Modular components facilitate maintenance and replacement.

· Fail Over Support

· CMS / Remote Management Support (optional)
· Cloud-based remote management (CetusMSC) and CMS platform (GalaxyASC) support.
· Real-time monitoring of display status, parameters adjustment, and content distribution.
· Remote control via PC and Smart phone.

· Open API & SDK Support and RS232 Compatible

· New Design Stand
· Aluminum alloy base, one-piece die-cast shell design. Provides excellent support, sturdiness, and stability

· OTA Firmware Update
· Enables remote firmware and application updates.
· Designed for seamless upgrades.

· GPlay Convenient U disk
· Simply insert the U disk for automatic content copying and playback on the device upon booting

· Extended Product Warranty
· Engineered for long-term durability.
· Guarantees reliable 24/7 operation.
· Comprehensive warranty ensures customer satisfaction and confidence.

· Plug & Play Touch Solution
· IR touch technologies.

· 178° Wide Viewing Angle

· Built-in Speaker

Specification

Hardware Specification

Display Size	43 inch
Protection Glass	Physics Tempered Glass
Front Color	Black
Set Dimension (L*W*D)	1750 x 592.8 x 48mm
Active Display Area (H*V)	942.2 x 530.4mm
Resolution	1080 x 1920
Type	60Hz E-LED BLU
Brightness(Typ.)	300 cd/m²
Contrast Ratio(Typ.)	1200:1
Viewing Angle(H/V)	178°(H) x 178°(V)(CR≥10)
Display Colors	16.7M
Color Gamut	72%
Response Time	8ms (Typ)
Operation Hour	24/7
Smart Solution	PTC.DT1AHE-BAB
Connectivity	USB2.0*2, Ethernet(RJ45)*1,
Power	Input Supply: 100-240V AC, 50/60Hz
Power Consumption	80W
Speaker	5W/8Ω *2
Camera	2.0MP
Touch Panel	IR Touch
Installation	Ground Installation
Package(W*H*D)	1850 x 725 x 210mm
Weight (kg)	N.W:36kg G.W:41.5kg
Operating Temperature	0°C ~ +40°C
Storage Temperature	-10°C ~ +60°C

System Specification

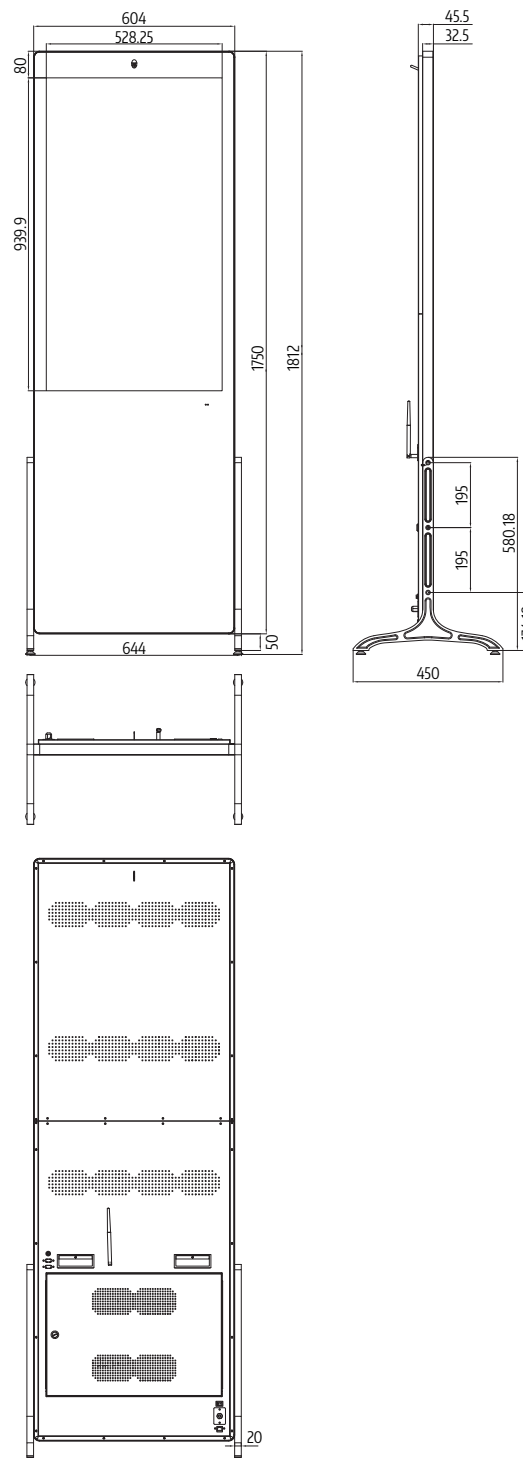|	
CPU	Cortex-A72 + Core Cortex-A53 1.5G
GPU	Mali-T860MP4
Operating System	Android 7.1
Cloud Advertising Distribution System	Optional
Cloud Splice System	Optional
Memory	DDR 4G
Storage	EMMC 16GB
Ethernet	Ethemnet (RJ45)
	WiFi 802.11b/g/n
	4G LTE(FDD/TDD) (Optional)
Panel Image Rotation	0/90/180/270/360 Angle Rotation
Video Decoder	MPEG-1/2/4,H.264,HEVC,VP8,VP9,AVS+,AVS2,AV1
Audio Decoder	MPEG-1,MPEG-2(layerI/II) MP3,AAC-LC,HE-AAC
Picture Decoding	JPG, JPEG, PNG, BMP

What's in the box

WI-Fi Antenna	x 1
Power Cable	x 1
Remote Controller	x 1

Warranty

Warranty	Three years or by contract

Dimensions

Unit: mm

* Compatibility may differ by equipment.
* Software compatibility may change over time. Please contact your regional sales representative for details.
* Specifications are subject to change without notice, so please contact sales team to verify before ordering