GEEPHON

Smart Kiosk Indoor Display
BBC Series

Geephon's BBC series of smart kiosks is ideal for retail products and information display. With the standing and slim design feature, it allows you to place your ads and information at various places in the shop without any installation. Widely used in supermarkets, shops, banks, transportation, shopping malls, metro stations, hotels, government places, etc.

BBC5522B-AA-03

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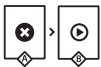· Offers adjustable picture quality and white balance.

· 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.

· 178° Wide Viewing Angle

· Built-in Speaker

Specification

Hardware Specification

Display Size	55 inch
Protection Glass	Physics Tempered Glass
Front Color	Black
Set Dimension (L*W*D)	1920 x 766 x 45.5mm
Active Display Area (H*V)	1209.6 x 680.4mm
Resolution	3840 x 2160
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	1.07G
Color Gamut	68%
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	135W
Speaker	5W/8Ω *2 (Optional)
Installation	Ground Installation
Package(W*H*D)	1970 x 886 x 182mm
Weight (kg)	N.W:TBD G.W:70.5kg
Operating Temperature	0°C ~ +40°C
Storage Temperature	-10°C ~ +60°C

System Specification

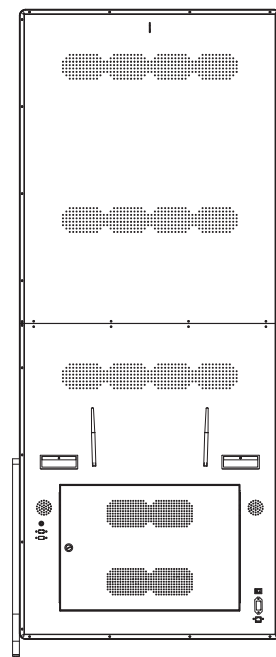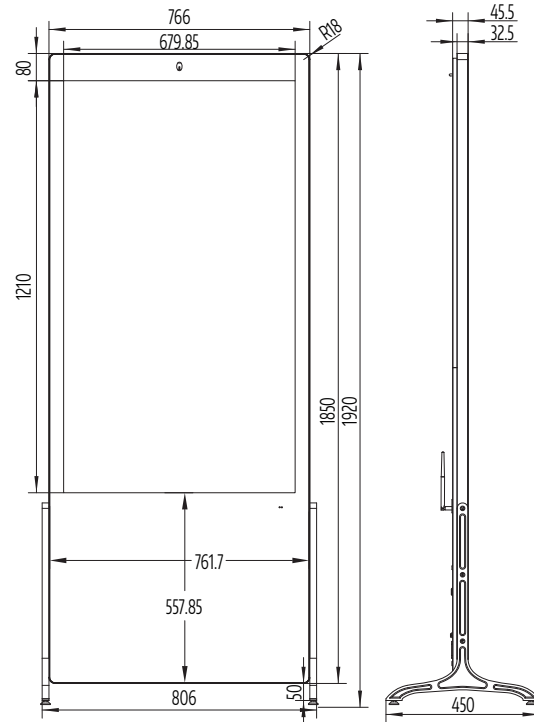|	
CPU	ARM Quad Core Cortex-A53 1.5G
GPU	Arm Mali-G52 2EE MC1
Operating System	Android 9
Cloud Advertising Distribution System	Optional
Cloud Splice System	Optional
Memory	DDR 2G
Storage	EMMC 16GB
Ethernet	Ethemnet (RJ45) WiFi 802.11b/g/n 4G LTE(FDD/TDD) (Optional)
Panel Image Rotation	0/90/180/270/360 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

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