KosinTec®



Self-service Ordering Touch Screen All-in-one Kiosk

Kosintec's self-service All-in-one kiosk is widely deployed for information inquiry, ticket printing, queue management, payment processing and self-check-in. Suitable for government halls, airports, hospitals, shopping malls, banks, hotels and transportation hubs.

KS-ST3102

• 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

• Support Multiple installation methods
- Table-top, Wall mount, Floor standing

• Multiple function optional
- Printer,Camera,Card reader,QR Code Module, POS Machine Stand.
- Portable modulars design with Type-C connector,allows you to add or remove modules on demand.

• 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
- PCAP Touch.

• 178° Wide Viewing Angle

• Built-in Speaker

Specification

Hardware Specification

Display Size	23.8inch
Protection Glass	With tempered glass
Color	White
Set Dimension (L*W*D)	1627.05 x 340.46 x 174.8mm
Active Display Area (H*V)	527 x 296.4mm
Resolution	1920 x 1080
Type	60Hz E-LED BLU
Brightness(Typ.)	250 cd/m²
Contrast Ratio(Typ.)	4000:1
Viewing Angle	89/89/89/89
Display Colors	16.7M
Color Gamut	72%
Response Time	8ms (Typ)
Operation Hour	24/7
Panel Orientation	Portrait
Connectivity	USB2.0*2, HDMI out*1
Power	Input Supply: 100-240V AC， 50/60Hz
Power Consumption	50W
Speaker	5W/4Ω *2
Function Optional	Printer,QR Code Module,Camera,Card Reader
Touch Panel	PCAP Touch
Installation	Floor Standing, Wall mount,Table Top
Package(W*H*D)	990 x 560x 610mm
Weight (kg)	NW:31.5KG, GW:35.4KG
Operating Temperature	0°C ~ +55°C
Storage Temperature	-10°C ~ +60°C

System Specification

CPU	RK3568/I5/I7
GPU	/
Operating System	Android 11,Win10,Win11
Cloud Advertising Distribution System	Optional
Cloud Splice System	Optional
Memory	DDR 4GB
Storage	EMMC 32GB/128G
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

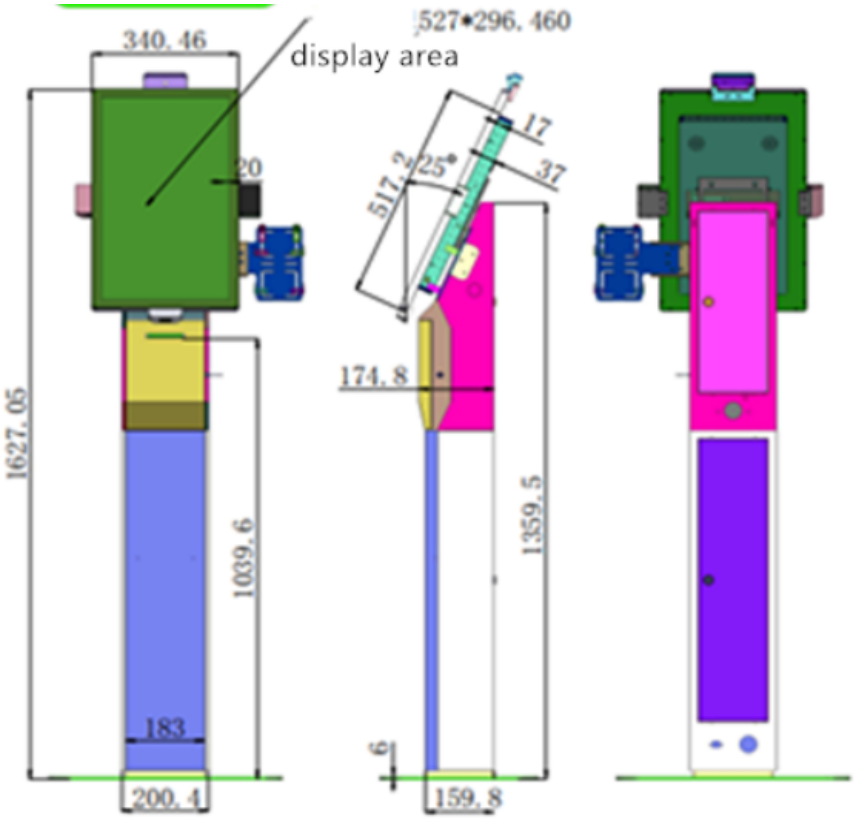
Display	x 1
Power Cable	x 1
Remote Controller	x 1

Warranty

Warranty	1 year

Dimensions

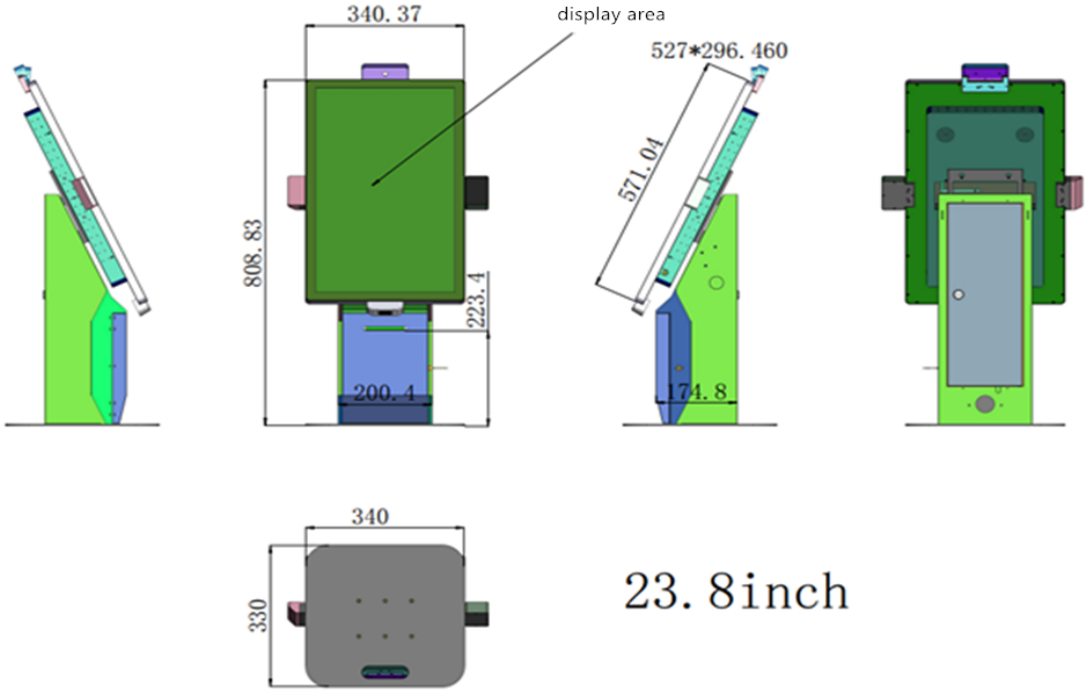
Unit: mm



* 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

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