

# 21.5" Wall Mounting Touch Kiosk(ARM)



## 24/7 Commercial Use

Industrial-grade Power Supply 30,000-hour extended life LCD display

## Android / Windows Optional

Android 11 default, High-end spec optional Latest Celeron J6412 default i5 12Gen Optional

## Free customization

Multiple peripheral configurations available integrate your own POS terminal

## **Easy wall mount or Floor Mount**

Wall mount bracket by default Optional with pre-drilled holes for floor mounting

## **Android System**

Rockchip RK3588 Rockchip RK3568 Rockchip RK3399 CPU Graphic GPU ARM G52 2EE Mali-T864 Mali-G610 4G (8G optional) Memory 2G (4G optional) 4G 32G eMMC 64G eMMC 64G/128G eMMC Storage 10/100M RJ45, 802.11 a/b/g/n/ac Wifi 100/1000M RJ45, 802.11 a/b/g/n/ac Wifi 100/1000M RJ45, 802.11 a/b/g/n/ac Wifi Pre-installed OS Android 11 Android 9 Android 12

## **LCD Panel**

Screen diagonal 21.5 inch Display active screen size (mm) 477.6 \* 269.1mm Aspect ratio 16:9 Physical resolution 1920\*1080 Colours displayed 16.7M Brightness (cd/m2) ≥250 1000:1 Visual Angle H/V (°) 178/178 Backlight Lifetime (hours) LED 30,000 Refrash Rate 60 Hz

## **Touch Panel**

Touch technology Response time <5ms Touch points 10 points standard Touch effective recognition >1.5mm Scanning Frequency 200Hz Scanning accuracy 4096×4096 Working Current/Voltage 180Ma/DC+5V±5% Surface Hardness Mohs class 7 explosion-proof glass

PCAP

## **Operation Environment**

Operation Temperature 0℃-50℃ 10% - 80% Operation Humidity Storage Temperature -5℃-60℃ Storage Humidity 10% - 85%

## **Dimension**

Gross weight

Machine(mm) 328 (W) ×855 (H) × 92.1 (T) Package(mm) 480 (W) ×870 (H) × 220 (T) m Net weight 12.4KG

## **Power supply parameters**

110-240V AC 50/60Hz Power Input DC 12V4A Power Output Standby power consumption <0.5W

Overall power consumption Android < 36W, X86<48W

## **External Connectors**

RJ45 Ports Power Socket USB 2.0 x2

## **Included in the Delivery**

16.8KG

Manual WIFI antenna x1 Wall mount x1 AC Power cable x1

## **Use Case**









## **Peripherals**

The GD215C3 Kiosk comes equipped with a high-speed thermal printer, a QR code scanner, and an RFID card reader. Its versatile design allows for compatibility with a wide range of peripherals, and the option to customize with or without specific devices. With a short customization period ranging from 7 to 35 days, delivery can be completed efficiently.





## **Thermal Printer**

Model MS-E80I
Printing Speed 250MM/S(MAX)
Printing Width 72MM

Paper Width 80MM(MAX)
Resolution 576dots/line
Paper Roll Dia 80MM(MAX)
Paper Cut Auto Cut



## **Barcode Scanner**

Model EMT8020 Resolution 640\*480 COMS

Recognition 5mil

Accuracy

Field of View Horizontal 68°, Vertical 51°
2D Codes PDF417, QR Code, DataMatrix, etc
1D Codes Code 128, EAN-13, EAN-8, Code 39, etc



## RFID card reader

Model M11

Frequency: IC Mifare1/; CPU/TypeA; 14443A

Protocols: IC/ID
Supported Cards 80MM(MAX)

Functions: Read/Write IC cards, Read ID cards

## More Options for customization



Fingerprint Sensor



Metal Keyboard



Card Dispensor



Payment terminal



Camera



NFC-Payment



4G LTE



Battery-UPS