

13.3' Wall Mounting Touch Kiosk(ARM)



TouchWo Smart Manufacturing: Illuminating the Future

- 24/7 Commercial Use
 - Industrial-grade Power Supply
- Free customization
 - Multiple IC card readers/Cameras to choose from
- Android / Windows/Linux Optional
 - Android 11/ Win10 by default
- Easy mount
 - Wall mount bracket by default

Android System

CPU	Rockchip RK3568	Rockchip RK3588	Rockchip RK3576
Graphic GPU	ARM G52 2EE	Mali-G610	Arm Mali-G52
Memory	2G (4G optional)	4G (8G optional)	4G (8G optional)
Storage	16G/32G eMMC	64G/128G eMMC	32G/64G eMMC
Network	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 12	Android 14

LCD Panel

Screen diagonal	13.3inch
Display active screen	239.4 * 165mm
Aspect ratio	16:9
Physical resolution	1920*1080
Colours displayed	16.7M
Brightness (cd/m2)	≥250
Contrast	1000:1
Visual Angle H/V (°)	178/178
Backlight Lifetime (hours)	LED 30,000
Refresh Rate	60 Hz

Touch Panel

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

Operation Environment

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

Dimension

Machine(mm)	337.53 (W) ×297.13 (H) × 42.8 (T)
Package(mm)	475 (W) ×450 (H) × 145 (T)
Net weight	3.33KG
Gross weight	4.51KG

Power supply parameters

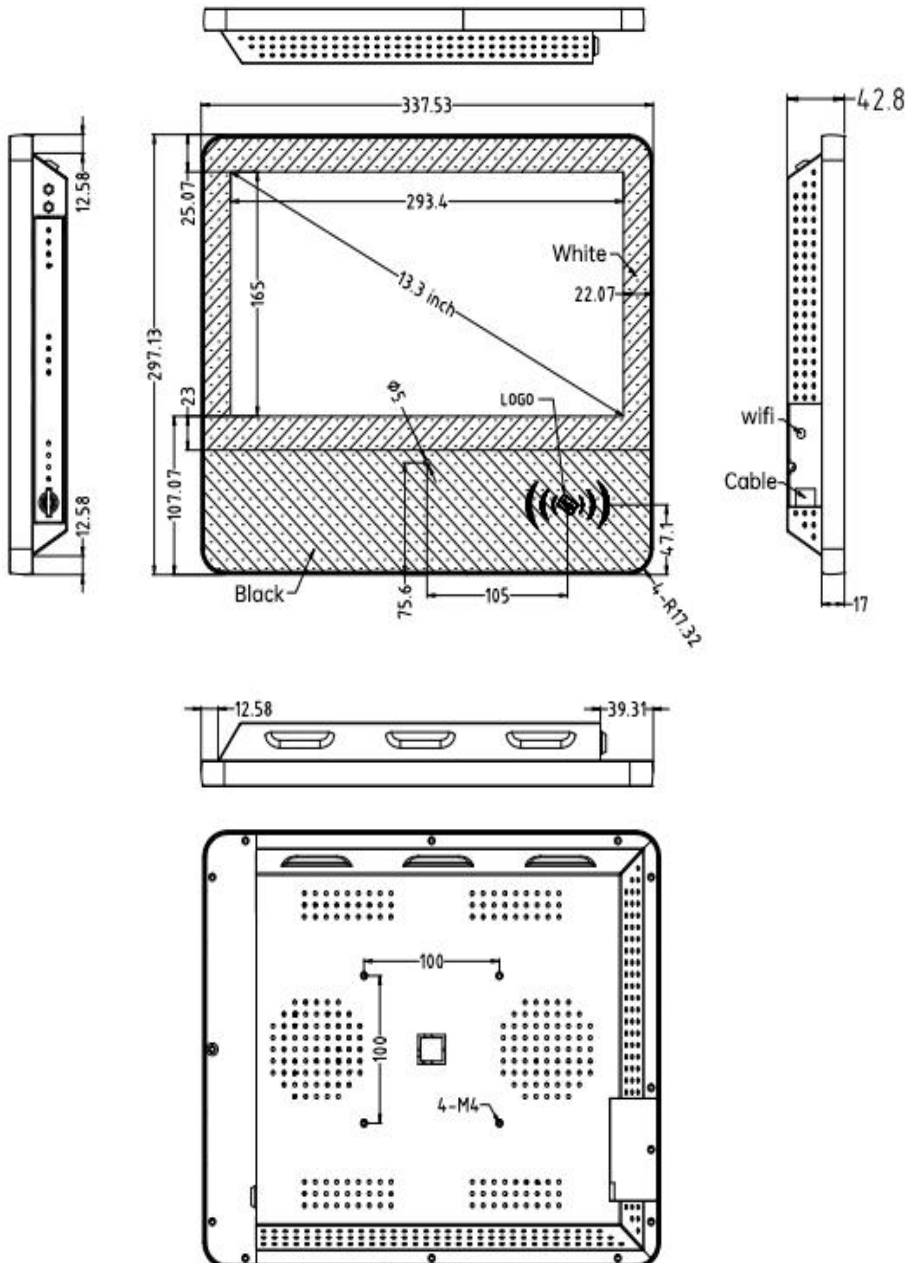
Power Input	110-240V AC 50/60Hz
Power Output	DC 12V 3A
Standby power consumç	≤0.5W
Overall power consumpt	<48W

External Connectors

RJ45 Ports	x1
Power Socket	x1
USB 2.0	x2

Included in the Delivery

Manual	x1
WIFI antenna	x1
Wall mount bracket	x1
AC Power cable	x1



Use Case



Peripherals

The GD133 Kiosk comes equipped with an RFID card reader and camera, With a short customization period ranging from 7 to 35 days, delivery can be completed efficiently.



RFID card reader

Model M11
Frequency: IC Mifare1; CPU/TypeA; 14443A
Protocols: IC/ID
Supported C80MM(MAX)
Functions: Read/Write IC cards, Read ID



Camera

Pixel 2MP/5MP options
Functions: Take pictures/Face recognition