TDD-CP-SOK236MCB-F
23.6'' <mark>Slim Curved</mark> Free Standing Self-Ordering Kiosks with Middle Hollow LED

Overview

The **TDD Self Ordering Kiosks** include **Slim Curved**, **Sleek Curved**, **Slim**, **Easy** and **Android Self-checkout** types, which are designed to adapt to changing consumer demands in retail environments. These modular and reliable kiosks support self-ordering, self-checkout, and visitor check-in, empowering customers to control their experience. Equipped with Receipt Printer, high-precision QR Code reader, ID Camera and optional functions like RFID, Fingerprint scanning, Metal keypads, Bill & Coin Recycler (Custom) and **TDD**'s innovative technology, it is the perfect solution for seamlessly integrating modern businesses to these user-friendly kiosks to enhance customer satisfaction and operational efficiency.

Features

- Robust construction ensures continuous use in unattended areas.
- Modular design minimizes total cost of ownership while maximizing operational efficiency.
- Compact design for space-restricted environments with **middle hollow LED and orange decorative edge strips**

Specifications

System <mark>(3.5" Motherboard: 5.7 x 4inch=146 x102mm)</mark>

Processor	Android: RK3188/RK3288/RK3566/**RK3568** Quad-core Cortex-A9/A17/A55 1.6/1.8/ 2.0GHz Windows: Intel® J1900 / J4125 Quad Core 2.0 / 2.7GHz / Intel® Core™ i3 / **i5** / i7 / i9 4-13[th]G
Memory(RAM)	Android: 1 / **2GB(std)** / 4 / 8 / 16GB; Windows: DDR3/4 2 / **4(std)** / 8 / 16 / 32 / 64GB
Storage	Android: 4/8/**16(std)**/32/64GB eMMC Flash; Windows: 32**/64(std)**/128/256/512GB SSD/HDD

Panel <mark>(Non-LED | LED Framed, C curved, Aluminum | Steel Frame, Curvature: R1500)</mark>

Size / Active Area (mm)	23.6"(16:9), 59.944cm, Active matrix TFT LCD (LED) / 521.395 mm x 293.284mm
Resolution / Contrast	1920 x 1080 / 3000:1
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Color Depth/Brightness	16.7 million / 350 nits
Response Time / Freq	10 (Typ.)(Tr+Td) ms / Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

Touch

Touch Technology / OS	PCAP (Projected Capacitive) - 10 Touch Capacity / Windows / Android / Linux / Mac

Surface Treatment	Water, Dust & Vandal proof; **Optional**: Anti-glare, Anti-fingerprint, Anti-smudge, Anti-bacterial

I / O Ports

Android	USB x2 / HDMI x1 / LAN x1 / WIFI x1 / DC x1 / TF-CARD x1 / Audio x1
Windows	USB x4 / COM x2 / VGA x1 / HDMI x1 / LAN x1 / WIFI x1 / DC x1 / Audio x1 / Mic x1

Power	Supply / Consumption: 100-240 VAC / 12VDC 5A +/- 5%; 25W typical, 1.2W sleep, 0.5W off
Mechanical	Product Dimensions (HxWxD): N/Amm/Weight(Unpacked/Packed): N/A kg Box Dimensions: N/A mm / VESA Mounting: N/A
Environmental	Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C
Accessories	Power adapter / cable, free standing / wall mount mounting kits w/screws (opt.)
Others	MTBF / Warranty / Enclosure Color / Ready for Use: 50,000 hours / 1-year / white|black / 24/7 **Speakers:** Internal, 8Ω / 2W x 2
Optional Peripherals <mark>(Default: Marked by Yellow)</mark>	<mark>**Receipt Printer:**</mark> thermal, 150mm/s, 80mm printing width, auto cut, paper end detection, USB **QR / Barcode Scanner:** 1D / 2D, CMOS with **640 x 480** (**opt.** for 752 x 480) pixel, USB **ID Camera: 2** / 5MP , monocular / **binocular** cameras, USB **RFID:** 13.56M Hz Mifare ISO14443A read only, USB **POS Holer:** Yes **Fingerprint Scanner**: **Custom**, USB **Metal Keypad**: **Custom**, 16 keys, USB **4G: Mini-PCIe, GPS: TTL / USB or 4G & GPS: Mini-PCIe**

Thermal Printer	Barcode Scanner	Camera	RFID Card Reader	Fingerprint Sensor
Keyboard	WIFI Antenna	4G LTE Module	GPS	More Peripherals

Dimensions