

TDD-CP-SOK101CK

10.1" **Android Self-checkout** Kiosks



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

- Compact design for space-restricted environments
- Robust construction ensures continuous use in unattended areas.
- Modular design minimizes total cost of ownership while maximizing operational efficiency.

Specifications

System

Processor	Android: RK3188/RK3288/ RK3566 /RK3568 Quad-core Cortex-A9/A17/A55 1.6/ 1.8 / 2.0GHz
Memory(RAM) GPU	Android11: 1/ 2GB(std) /4/ 8/16GB ARMG52 2EE, Open GLES1.1/2.0/3.2, CL2.0, Vulkan1.1
Storage	Android11: 32(std) / 64 / 128GB eMMC Flash

Panel

Size / Active Area (mm)	10.1"(16:10), 25.65cm, Active matrix TFT LCD (LED) / 216.576 mm x 135.36 mm
Resolution / Contrast	1280 x 800 / 1000:1
Viewing Angle	Horizontal: 85° or 170° total / Vertical: 85° or 170° total
Color Depth/Brightness	16.7 million / 350 nits
Response Time / Freq	25 (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
Power	Supply / Consumption: 100-240 VAC / 12VDC 5A +/- 5%; 60W typical, 1.2W sleep, 0.5W off
Mechanical	Product Dimensions (HxWxD): 737.84 x 410 x 420mm / Weight(Unpacked/Packed): N/Akg Box Dimensions: N/A / VESA Mounting: N/A
Environmental	Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C
Accessories	Power adapter / cable, Speakers: Internal, 8Ω / 2W x 2
Others	MTBF / Warranty / Enclosure Color / Ready for Use: 50,000 hours/1-year/ black white / 24/7

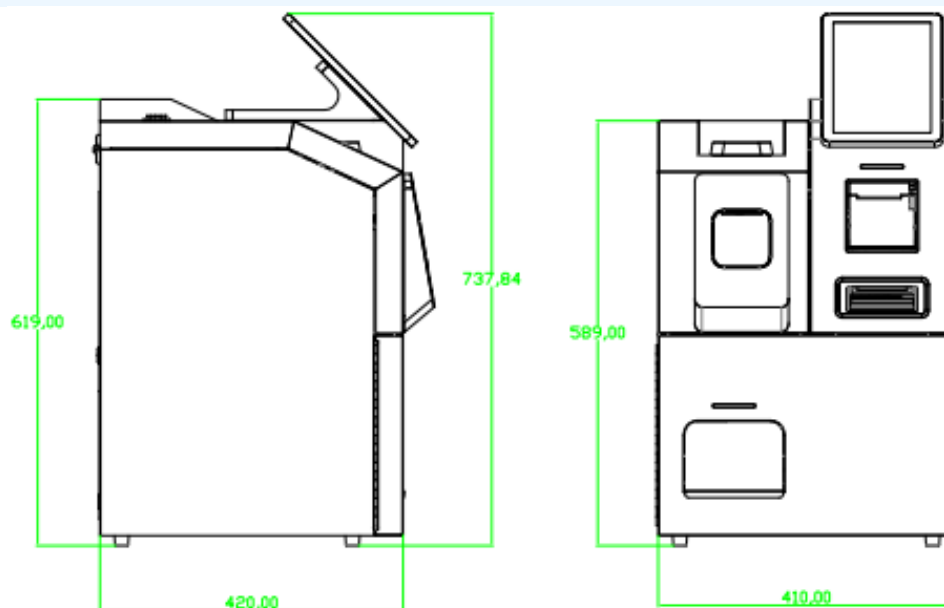
Optional Peripherals

(Default: Marked by Yellow)

Receipt Printer: 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
POS Holer: Yes
Mixed Banknote / Bill Recycler: **ITL SP3**(Spectral Payout), **single note** insert, mixed denomination (up to 85mm), 80 mixed notes recycler capacity, 1000 notes cashbox, SSP/232
Coin Recycler: **ITL SCS**, bulk coin feeder, hopper and recycler, up to 11 denominations (dia: 16 - 28.5mm, thk: 1.65 - 3.2mm), 1400 (€1) or 1050 (£1) or 1500 (quarters), SSP, USB
Optional for CPI CLS Advance / CCR Coin Recycler
Multi Bill Banknote / Bill Recycler: **Custom**, ITL NV4000, **BNF** insert up to **30 bills**, dispense up to 680 bills of 5 denominations (up to 85mm), 70 x 4 (280) recycler modules capacity, 1000 notes cashbox capacity, SSP
Banknote/Coin Validator: single note/coin insert, mixed denomination, 1000 notes cashbox
ID Camera: **2 / 5MP** , monocular / **binocular** cameras, USB
RFID: **Custom**, 13.56M Hz Mifare ISO14443A read only, USB



Dimensions



* TDD (www.tddtouch.com, sales@tddtouch.com) reserves the right to change specifications without prior notice.