

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 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



Thermal Printer



Barcode Scanner



Camera



RFID Card Reader



Fingerprint Sensor



Spectral Payout



SMART Coin System



NV4000 Spectral

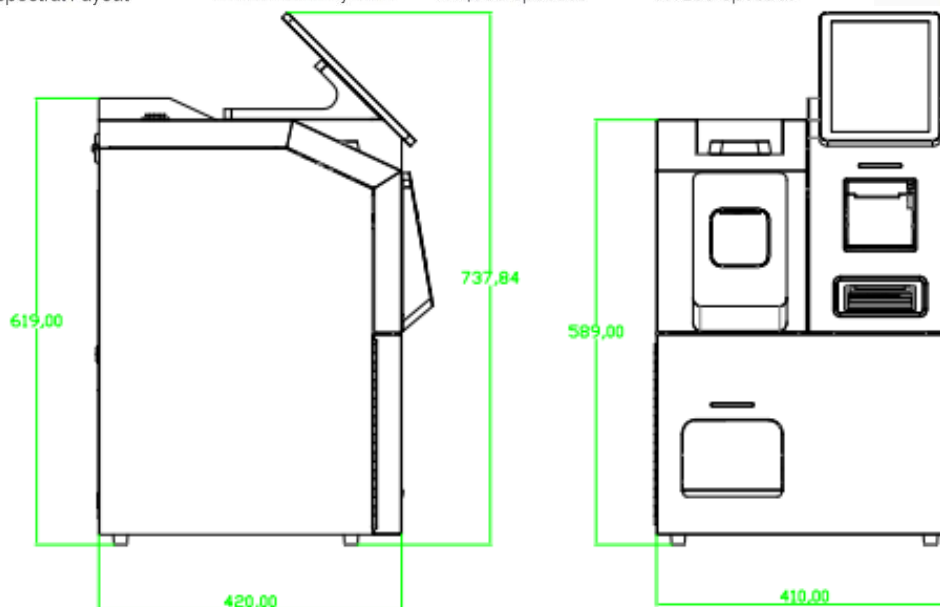


NV200 Spectral



COMPACT COIN RECYCLER (CCR)

Dimensions



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