CUSTOM

TREK Android Tap-to-pay 21.5"

NFC-powered touch computer designed for modern shopping experiences.

TREK Android by Custom Group is your versatile, all-in-one solution for true functionality. Designed to seamlessly power a variety of applications - including **POS, Self-Service, KDS, Price Checker**, and more - TREK combines high performance, rich connectivity, and proven versatility to meet the demands of any customer touchpoint.

Google-approved and packed with power and connectivity, the TREK Android 21.5" offers a wide-range of possibilities. Pair it with Custom's **CONNECT** stand for an instant self-service station. Retailhardened and backed by Custom's trusted warranty support, TREK is purpose-built to withstand the rigors of high-traffic, high-demand environments.

TREK has five other options available:
- Trek Intel 21.5", **click here** for more information;
- Trek Intel 15.6", **click here** for more information;
- Trek Android 15.6", **click here** for more information;
- Trek Monitor 15.6", **click here** for more information;
- Trek Monitor 21.5", **click here** for more information.

For a complete list of TREK models and part numbers, please **click here**.

CHARACTERISTICS

1. High Performance
Seamlessly power any application: POS, Self-Service, KDS, Price Checker, and more

2. Extreme Versatility
Choose from an assortment of Micro USB-attached accessories to instantly transform TREK for any customer touchpoint

3. Google Approved
Securely and flawlessly access Google’s suite of apps and services via TREK’s GMS-certified Android 13 operating system

4. Elegantly Functional
Simplify your installations while never compromising on style

5. Rich Connectivity
Easily connect all your POS peripherals and accessories

6. SoftPOS-Ready
Put the ease and security of tap-based payments within reach with TREK Tap-to- Pay’sembeddedNFCreader. Leverage the on-screen reader to create an instant payment-capable kiosk or self-service station.

MARKETS

- Retail
- Hospitality
- Grocery
- C-Store
- Entertainment
- Gaming, Lottery and Betting

ACCESSORIES

938PW010100001	Fingerprint Reader for Trek Terminal
938PW010100002	2D scanner for Trek Terminal
938PW010100003	3 Track MSR for Trek Terminal
938PW010100004	NFC/RFID Reader for Trek Terminal
938PW010100005	LED Light Bar for Trek Terminal
938PW010100006	Camera/Microphone for Trek Terminal
938PW010100012	iButton Reader for Trek Terminal
938PW010100007	Trek series POS stand all screen sizes
938PW010100014	Trek Payment Bracket

Customer Facing Displays

932PW010500M33	LCM 2-Line Customer Display for Trek
932PW010400M33	Trek 11.6" Customer Facing Display
932PW010300M33	Trek 11.6" CFD Touch, NFC
938PW010100008	Trek USB Type-C alt mode cable 1.8 m
938PW010100009	Trek USB Type-C alt mode cable 0.8 m
938PW010100010	Trek 11.6" CFD Rear Facing Mounting Arm
938PW010100011	Trek 11.6" CFD Power Adapter, Cables

For configuration assistance, please consult our TREK 11.6” Customer Facing Display Buyer’s Guide, please **click here**.

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TECHNICAL SHEET

Touch Display	21.5"
Resolution	1920 x 1080
Touch Technology	True-Flat PCAP multi-touch
Brightness	LCD Panel: 350 NITS | PCAP Touch: 310 NITS
Stand	Optional
Processor	MTK G700 (MT8390)
RAM	8 GB LPDDR4
SSD	128 GB eMMC
OS Supported	Android 13.0 GMS
USB Type-A	4x USB-A 2.0
USB Type-C	1x USB 3.0 full-functioned (DP / PD 5 V / 2 A, 12 V / 1 A)
Micro USB	3x (accessory mounting)
CuDP	1x proprietary miniDP (for 2nd display)
Serial Port	1x RJ48 (Powered RS232) (default: 0 V; optional support for 5 V, 12 V by SKU)
LAN	1x RJ45
Cash Drawer	1x RJ11
DC Jack	1x 2 pin
Wireless LAN + BT	WiFi6 + BT5.2
Speaker	1x 3 W
NFC	embedded
Power Supply	65 W / 12 V
VESA Mount	75 x 75 mm
Accessory Options	11.6" 2nd Display (Touch w / NFC), 2D Scanner, Camera / Microphone, Fingerprint Reader, iButton, LCM, Light Bar, MSR, Stand
Operating Temperature	0° C ~ 35° C (32° F ~ 95° F)
Storage Temperature	-20° C ~ 60° C (-4° F ~ 140° F)
Humidity	20% ~ 80% RH non-condensing
Dimensions	Without Stand: 571.8 mm (W) x 42 mm (D) x 309.6 mm (H) With Stand: 571.8 mm (W) x 165 mm (D) x 334.5 mm (H)
Weight	3.09 kg (without stand) 3.95 kg (with stand)

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