CUSTOM

TREK 21.5"

Android Touch Computer

Markets

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

TREK Android by Custom Group: your journey to true functionality starts now!
TREK seamlessly powers any application: **POS, Self Service, KDS, Price Checker**, and more.
Google approved and packed with power and connectivity, TREK can be transformed for any customer touchpoint. With TREK 21.5", the possibilities are endless.
Pair with Custom's Connect stand for an instant self-service station. Embedded NFC within the touch screen puts tap-based payments at your customers' fingertips.
Retail-hardened and backed by Custom's warranty support, TREK is built to with stand the rigors of any environment.

Key Points

High Performance

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

Extreme Versatility

Choose from an assortment of Micro USB-attached peripherals to instantly transform TREK for any customer touchpoint.

Google Approved

Securely and flawlessly access Google's suite of apps and services via TREK's GMScertified Android 13 operating system.

SoftPOS-Ready

Put the ease and security of tap-based payments within reach with TREK's embedded NFC reader.

Rich Connectivity

Easily connect all your POS peripherals and accessories.

Elegantly Functional

Simplify your installations while never compromising on style.

TREK 21.5" - Android Touch Computer

⚙ Features

Touch Display	21.5"
Resolution	1920x1080
Touch Technology	True-Flat PCAP multi-touch
Brightness	300 NITS
Stand	Optional
Processor	MTK G700 (MT8390)
RAM	8GB LPDDR4
SSD	128GB eMMC
OS Supported	Android 13.0 GMS
USB Type-A	4x USB-A 2.0
USB Type-C	1x USB3.0 full-functioned (DP/ PD 5V/2A, 12V/1A)
Micro USB	3x (peripheral mounting)
CuDP	1x proprietary miniDP (for 2nd display)
SerialPort	1x RJ48 (Powered RS232) (default: 0V; support 5V, 12V by SKU)
LAN	1x RJ45
CashDrawer	1x RJ11
DC Jack	1x 2pin
Wireless LAN+BT	WiFi6 + BT5.2
Speaker	1x 3W
NFC	Embedded/Screen-side (optional)
Power Supply	65W / 12V
VESA Mount	75 x 75 mm
Peripheral Options	11.6" 2nd Display (Touch w/NFC), 2D Scanner, Camera/Microphone, Fingerprint Reader, iButton, LCM, Light Bar, MSR, Stand
Dimensions	571.8 mm (W) x 42 mm (D) x 309.6 mm (H) (without stand) - 517.8 mm (W) x 165 mm (D) x 334.5 mm (H) (with stand)
Weight	3.09 kg (without stand) - 3.95 kg (with stand)

⊞ Available models

P/N	Description
935PW010200L33	TREK 21.5" ANDROID 21.5" A13 GMS G700 8/128 WIFI

TREK 21.5" with optional POS stand and MSR

TREK 21.5" with optional 11.6" customer facing display

Accessories

Please visit Custom's website for OS and accessory part numbers.

FINGERPRINT READER FOR TREK TERMINAL
2D SCANNER FOR TREK TERMINAL
3 TRACK MSR FOR TREK TERMINAL
NFC/RFID READER FOR TREK TERMINAL
LED LIGHT BAR FOR TREK TERMINAL
CAMERA/MICROPHONE FOR TREK TERMINAL
TREK SERIES POS STAND ALL SCREEN SIZES
LCM 2-LINE CUSTOMER DISP FOR TREK TERM
IBUTTON READER FOR TREK TERMINAL
TREK 11.6" CFD TOUCH, NFC
TREK 11.6" CUSTOMER FACING DISPLAY
TREK 11.6" CFD, TOUCH, NFC, CAMERA
TREK USB TYPE-C ALT MODE CABLE 1.8 m
TREK USB TYPE-C ALT MODE CABLE 0.8 M
TREK 11.6" CFD REAR FACING MOUNTING ARM
TREK 11.6" CFD POWER SUPPLY

Scan or click the **QR code** and find out more about *CUSTOM*