



The Android MTech Tablet

An all-in-one mobile POS built
for modern business



Transform your operations with a powerful, all-in-one mobile POS solution driven by the Samsung Galaxy Tab Active 5. The Infinity Series delivers a seamless blend of durability, performance and flexibility—empowering frontline teams to serve customers faster, smarter and more efficiently.

Designed for today's dynamic business environments, this rugged solution withstands drops, spills, dust and extreme temperatures while maintaining reliable performance. Whether in retail, hospitality or field operations, the Infinity Series ensures your business never misses a beat.

Built for business

- Rugged tablet for harsh environment
- Includes both hand and shoulder straps
- High-performance core processors
- Versatile design enabling payments, inventory and customer management

Enhanced self-checkout capabilities

- Purpose built for frontline productivity
- Lightweight, ergonomic tablet with customizable keys
- Modular accessories for enhanced usability

Key features

- Rugged, compact 8" tablet-based mPOS system
- Long-lasting battery
- Flexible ecosystem with charging station, cases and payment integrations
- Support for EMV, NFC and mobile payments

For more information, visit us at ncrvoyix.com.

Tablet technical specifications

Battery/Charging

- 5,050 mAh
- Drop in four slot charging dock

Display

- 8.0 in TFT LCD, 1920 x 1200 (WUXGA), up to 120 HZ

Processor/chipset

- Samsung Exynos 130 (octa-core)

Memory and storage

- 8GB / 128GB

Wireless

- WiFi 6
- Bluetooth 5.3
- NFC

Front and rear camera

- 5 MP / 13 MP, LED flash
- Video @ 30 fps

Rugged and durability

- IP68
- MIL-STD-810H
- Drop resistance up to 1.8m
- Supports payment module & optional straps

Ports

- USB-C (2.0), charging/accessory connector pins

Dimensions and weight

- 213.8 x 126.8 x 10.1 mm
- 500 grams (~1lb)

Moby 5500 payment module technical specifications

Connectivity

- USB-C for charging & data

Battery and battery life (per charge)

- 500 mAh Li-ion rechargeable battery
- ~400 contactless/500 EMV contact transactions

Security/encryptions

- AES
- TDES-DUKPT
- RSA
- SRED support

Certifications

- FCC, CE, WEEE
- EMV L1/L2 (contact) & EMV L1 (contactless)
- PCI PTS 6.x

