POCKETQ TNG-Z
Handheld Terminal

Alvarado's Android-based smart validation terminal is an extremely cost-effective solution that takes portable, wireless entry control to a new level.

The PocketQ combines the best of today's high-speed wireless smartphone technology with world-class ticket validation performance.

Product Benefits

- Rugged industrial grade device
- Intuitive interface for operators
- Compact and lightweight for easy handling

Product Features

💡	Intuitive Operation	Familiar multi-touch gestures and virtual keyboard inputs
💪	Rugged Design	Industrial-grade device built to withstand 5 foot drops; water and dust resistant (IP68)
🎟	Superior Barcode Scanning	Integrated 1D/2D barcode scanner offers unparalleled performance
📇	RFID/NFC Validation	Validates RFID/NFC cards and wristbands; RFD40 UHF RFID Sled; RFD90 Ultra-Rugged UHF RFID Sled & ISO 1443A/B
👆	Enhanced Touchscreen	6.0 in. color Full High Definition+ (1080 x 2160); LED backlight; 450 Nits; Corning® Gorilla® Glass
📶	Wireless Connectivity	Includes both Wi-Fi and cellular network support for flexible deployment
☁	Cloud Compatible	Connect to a server on a local network, or over the Internet
⚡	Long Battery Life	User removeable, high capacity TC22 3800mAh battery provides many hours of performance
⊙	PocketGate Software	Terminals ship with our PocketGate App which integrates to Alvarado's GateLink10 access control software or to third-party systems using our DirectConnect API
🤖	Third Party Apps	An SDK is available for companies who want to use the PocketQ TNG-Z with their own Android based application

Dimensions:

Shown in inches and [mm]

Display

6.0 in. color Full High Definition+ (1080 x 2160); LED backlight; 450 Nits; Corning® Gorilla® Glass

Weight

Approximately 0.5lb (9oz)

Rechargeable Battery

High capacity TC22 3800mAh lithium ion - typical operation ≥12 hours

Product Options

Single and multi slot charging cradles
Spare batteries
Wearable arm mount
Protective boot
Handstrap

Other included Hardware

Adjustable audio, vibration feedback, Class 2, Bluetooth v5.2, GPS, dual camera

0.5
[13]

3.0
[76]

6.5
[165]