# ACCENT

## Rugged Handheld
### EM-T40

| Android | IP65 | GPS | Camera | Bluetooth |
| --- | --- | --- | --- | --- |

| 2D | NFC | 4G | WIFI |
| --- | --- | --- | --- |

## Functions

- Support for Android 11 system

- Optional 4G all network communication, WiFi, Bluetooth and other communication modes

- Equipped with 4500mAh large capacity battery, the machine has a endurance of 16 hours

- IP65 high protection level, in accordance with MIL-STD-810G

- Support GPS, Glonass, beidou(G+G+B), more accurate positioning

- With rear 13MP auto focus camera, you can easily collect your images and video information

- 2D, NFC and other functional modules to meet the application needs of multiple industries
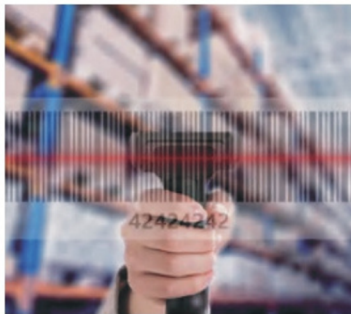
## Product Six Views

2D barcode Scanner

Loudspeaker

Volume Button +

Volume Button −

Scanning Button

Power on/off Button

Scanning Button

Camera

Pogo Pin Interface

Battery

Battery lock

Pogo Pin Interface

Type C Port

# Specification Parameter

## Basic parameters

| | |
|---|---|
| Dimension | 162.4 x 72.8 x 19.4mm |
| Weight | 250g |
| Device Color | black |
| LCD | 4 inch IPS 16:9, 480x800, 300nits |
| Touch Panel | 5 point G+FF capacitive touch screen Corning® Gorilla® Glass |
| Camera | Rear 13.0MP |
| I/O | USB Type–C x 1, TF Card x 1 max: 128G, SIM Card x 1 (Two out of three card holder), 6Pin back shell x 1, 2Pin machine buttom x 1 |
| Power | AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A |

## Communication

| | |
|---|---|
| WIFI | WIFI 802.11(a/b/g/n/ac) 2.4G+5G dual band WIFI |
| Bluetooth | BT5.0 Transmission distance: 10m |
| 4G | GSM B2/B3/B5/B8 WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/B28AB TDD B38/B39/B40/B41 |
| GNSS | Support GPS, Glonass, beidou(G+G+B) |

## Performance parameter

| | |
|---|---|
| CPU | ARM OCTA Core |
| OS | Android 11 |
| RAM | 4GB |
| ROM | 64GB |

## Battery

| | |
|---|---|
| Capacity | 3.8V/4500mAh |
| Type | External removable lithium ion battery |
| Endurance | 16hrs ( 50% volume sounds, 50% screen brightness, 1080P HD video display by default ) |

## Reliability

| | |
|---|---|
| Operate Temperature | –10 ℃ ~ 55 ℃ |
| Store Temperature | –20 ℃ ~ 60 ℃ |
| Humidity | 95% Non–Condensing |
| Rugged Feature | IP65 certified, MIL–STD–810G certified |
| Drop Height | 1.2m |

## Data Collection

| | |
|---|---|
| NFC | Built–in, 13.56MHz, Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm |
| 2D | Support, Optical resolution: 5mil/ scan speed: 50 times/s |

# Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Pharmacy Management