



Plus 80



Plus 80R

# Plus 80 and Plus 80R Handheld Terminals

## Professional Solutions for Your Business

The **Plus 80** and **Plus 80R** represent the next evolution in professional data collection handheld terminals. Built on a **2.0 GHz octa-core architecture** and running **Android**, these devices combine **ergonomic design** with **extreme durability (IP67-rated)**. Whether you need a **versatile scanner for retail operations (Plus 80)** or a **powerful UHF RFID reader for the warehouse (Plus 80R)**, this series ensures **continuous operation** thanks to **high-capacity batteries** and **hot-swap support**.

COD: TERICI003

PLURISERVICE CODE TERICI003



Retail



Trasporti e logistica



Produzione



Fashion

## OPERATING SYSTEMS



Android

## DESCRIPTION

### Plus 80: The All-in-One Mobile Computer

The **Plus 80** is the ideal companion for those seeking a **balanced and cutting-edge device**. It runs **Android 13** (upgradable to version 15) and comes with **GMS/AER certification**. Its standout feature is **power flexibility**: a **removable 4600 mAh battery with hot-swap support**, allowing you to **replace the battery without powering off the device**, ensuring **24 hours of uninterrupted work**.

### Plus 80R: Uncompromising UHF RFID Performance

For **large-scale inventory operations**, the **Plus 80R** integrates a **powerful UHF RFID module**. Capable of reading tags at distances over **15 meters** (up to 30 meters in optimized open environments), this terminal **dramatically speeds up data collection**. To support the **high workload of RFID modules**, it features an **ultra-large 12,200 mAh battery**.

## TECHNICAL SPECIFICATIONS

### Operating System:

**PLUS 67:** Android 13, upgradable to Android 15, with **GMS/AER certification**

**PLUS 67R:** Android 11, with **GMS certification**

**Processor:** Octa-core 2.0 GHz

**Memory:** 4+64 GB, with option for 6+128 GB

**Wireless Communication:** WWAN 4G/3G/2G, dual-band WiFi (2.4 GHz & 5 GHz), Bluetooth 5.0, and GPS (GPS, Glonass, Beidou, Galileo)

**Display:** 5.72-inch IPS

### Operating Environment:

- Temperature: -20°C to 55°C
- Humidity: 5% to 95% (non-condensing)
- Durability: IP67 sealing

### Data Collection:

- **Scanning Engine:** Professional 1D/2D reader
- **NFC:** Operating frequency 13.56 MHz
- **RFID (PLUS 67R only):** US 902-928 MHz and EU 865-868 MHz. Supports ISO18000-6C/EPC C1G2 protocol with reading distance up to **15 meters** (depending on the tag) or over **30 meters in open environments**
- **Cameras:** Front 5 MP, Rear 13 MP with autofocus

**Battery:**

- **PLUS 67R:** Up to 12,200 mAh
- **PLUS 67:** Removable 4,600 mAh battery with hot-swap support

**Dimensions & Weight:**

- **PLUS 67:** 162 × 78.5 × 19.8 mm
- **PLUS 67R:** 169.9 × 87.7 × 138 mm

**Certifications:** CE, GMS, RoHS, IP67, and AER