

DESCRIPTION:

DSPL RFID UHF Handheld Reader Model: **DS-UHHR** is an Android rugged RFID reader with best-in-class UHF RFID capability. Built with an embedded Impinj R2000 chip, it enables more than 15m of read distance outdoors. The RFID reader features optional barcode scanning, an Octa-Core processor and an 8000mAh powerful battery to perfectly meet demands in intensive applications, especially in asset management, retail, warehousing, apparel inventory, expressway toll, fleet management, finance, etc.

RFID FIXED READER



FEATURES:

- Cortex-A53 Octa-core 2.5GHz.
- Android 8.1 or Higher
- RAM+ROM: 3+32GB / 4+64GB (optional).
- 8000mAh Powerful Battery.
- 5.2" IPS 1080P Screen.
- 4G / Dual-band WIFI

TECHNICAL SPECIFICATIONS:

Technology / Frequency	UHF / 865-868 MHz / 920-925 MHz / 902-928 MHz
Protocol	EPC C1 GEN2 / ISO18000-6C
Antenna	Linear polarisation (1.8 dBi); circular polarisation (4 dBi)
Power	1W (30 dBm, +5 dBm to +30 dBm adjustable) 2W Optional (33 dBm, for Latin America, etc.)
Read Range	Up to 8m
Fastest Read Rate	800+ tags/sec (circular polarisation)
Warranty	12months
RAM+ROM	RAM: DDR4 3GB (optional 4GB) ROM: 32GB (optional 64GB)
Dimensions	164.2 x 80.0 x 24.3 mm / 6.46 x 3.15 x 0.96 in
Display	5.2" IPS FHD 1920 x 1080 (or Higher)
Interfaces	USB 2.0 Type-C, OTG, Type-C headphones supported
Camera	13 MP Autofocus with flash
Operating Temperature	-40°C~+80°C
Wi-Fi	2.4GHz + 5GHz Dual-Frequency
Bluetooth	Bluetooth 5.0

PRODUCT USE IN THE SECTORS



ASSET TRACKING



EXPRESS DELIVERY



LOGISTICS



WAREHOUSE



MANUFACTURING



VEHICLE TRACKING



FILE TRACKING



JEWELLERY TRACKING



ANIMAL TRACKING

