



**LONG RANGE RFID UHF
 ANDROID™ 6.0 PDA Reader
 PROF-UHF-EU**

**840...960 MHz, WiFi, 3G, 4G, BT, GPS
 + optional 1D / 2D Barcode Scanner**

Product:	LONG RANGE MOBILE RFID Reader /Writer with Built-in 3 dBi Antenna for 865...868 MHz UHF Class 1 Gen 2 RFID TAGs and 1D Barcode / 2D Data matrix, QR Scanner	
RFID TAGs supported:	UHF Class 1 Gen 2 (EU) RFID TAGs	
Read Range / Time:	Read: Up to 7 m / > 500 TAGs /s	(Depends on RFID TAG type and shape)
EU Frequency:	865...868 MHz (other available for US, Canada)	(At room temperature 20°C)
ISO Standards:	ISO18000-6B /-6C	
CPU/GPU/Memory:	Quad-core Cortex-A17 / 1.8GHz ARM Mail- T764 / High performance 3D engine	RAM: 2G LPDDR3 /optional 4G ROM: 32G EMMC 5.0 / optional 64G
Max. RF Output:	0...33 dBm	
Keys:	1 x Power, 2 x Volume	3 Function Keys
Touch Screen:	5.0 inches / 1280*720 / IPS / 180°view angle 1.1mm thick tempered glass	10-dot touch. Can be operated with gloves
Dimensions / Weight	Profile: 160 mm x 82 mm x 129 mm	640 g (incl. standard battery)
Housing:	Grip: 111 mm x 38 mm x 47 mm	CNC Aluminium / Nylon
Interfaces / Card Slots:	Micro USB, Bluetooth 4.0, WiFi: IEEE802.11b/g/n	Micro SIM card slot 2 x PSAM (TI TCA5013 optional)
Power Supply:	Micro USB, Lithium-Polymer Battery 6000mAh	Hot swapping battery system
Status Indicator:	Bicolor LED, Buzzer, Vibrator	
Temperatures: / Humidity: / Protection:	Operating: -20°C ... + 60°C Storage: -40°C ... + 85°C	5%RH – 95%RH (Non condensing) IP64
Certification:	CE	RoHS ✓
Part Description:	arfiMove PROF-UHF-EU	

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1D Barcode support (optional):	Engine: Motorola EM1350 Support: UPC/EA Symbol SE955N / Code128 / Code39 / Code93 / Code11/ Interleaved 2 of 5 / Discrete 2 of 5 / Chinese 2 of 5 / Codabar / MSI / RSS etc.	
1D Barcode support (optional):	Engine: Honeywell N3680 Support: Data matrix / QR Code / PDF417 / US Planet / UK Postal etc.	
Camera (optional):	13 megapixels / automatic focus / flashlight	
Safety Drop:	2 m	



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This RFID handheld reader terminal is used by system integrators or endusers to read or write UHF Class 1 Gen 2 rfid tags, and to send the data to host/ PC by using wireless technology. System Integrators provide Android™ Apps related to customers needs.

Applications:

- ◆ Apparel
- ◆ Asset Management
- ◆ Industrial ID
- ◆ Inventory
- ◆ Laundry Management
- ◆ Logistics
- ◆ Maintenance, Service, Inspection
- ◆ Warehouse
- ◆ Waste Management

Accessories:



Two Batteries

Battery Bay

Charger&USB
Data Cable

Hanging lace

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