

mango  **DS57**
HANDHELD

RUGGEDIZED ANDROID PHONE WITH 2D SCANNER

The DS57 mobile device is built specifically for work in the field:

- ✓ 5.7" High Resolution Screen
- ✓ Android 11 OS
- ✓ 4G Cellular, Bluetooth and Wi-Fi
- ✓ High Resolution Camera
- ✓ 4G Ready and Enhanced GPS Features
- ✓ 1D and 2D Barcode Scanning Capabilities
- ✓ Long Battery Life and Quick Charge
- ✓ Durable Outer Case



The Mango DS57 handheld is designed to meet the heavy demands of route delivery companies working in the field, right out of the box. We recommend this unit if you need an economical barcode scanning handheld with cellular data communications. These durable units excel in every area of our rigorous testing process, both physically and technically.

MANGO DS57 HANDHELD FEATURES:

- Professional scan engine; supports international standard 1D/2D barcode scanner for near instant scanning!
- 5MP front camera and 13MP rear camera with flash
- Powerful octa-core processors instantly load software and provide a fast workflow all day long
- Simplified communication through 4G cellular network, Wi-Fi, Bluetooth, GPS, and other tools right at your fingertips
- Long-lasting batteries to ensure you can go the entire day on a single charge
- Fast USB-C charging in your truck

BUILT TO LAST IN THE FIELD

The Mango DS57 handheld was engineered to thrive in heavy wear-and-tear environments. With an IP67 rating and 1.5m (5ft) drop specification, the unit will be durable and long-lasting throughout the years.

BEST VALUE

The Android-based DS57 Handheld has the best value in the market. With high-speed processors, a large screen, 4G Network, GPS, Wi-Fi, Bluetooth, and a camera, your delivery drivers will have everything they need to run their routes quickly and efficiently!

Ready for the most demanding applications.

SPECIFICATIONS

Features	Mango DS57
Operating System	Android 11 (R)
Processor	Octo-core 2.45 GHz
Memory	RAM: 4GB ROM: 64GB
Extended Memory	Micro-SD card, Up to 256 GB
Dimensions	163 x 76 x 13.6 mm 6.4 x 3 x .5 in
Weight	265 g (.58 lbs)
Display	5.7 inch, 720*1440
Touch Screen	Ultra sensitive touch panel
Main Battery	3.85 V 4300 mAh
Audio	Dual-Microphone, 1.5W Speaker, 3.5mm Audio Jack
Buttons	PWR, Vol +/-, Scan, Custom
Notification	Audible tone, multi-color LED, Vibrations
Camera	Front 5MP, Rear 13MP w/ Flash
Scanning	Supports 1D/2D Barcodes
Slots	Micro SD/TfX1, Nano-SIMx2
WWAN	4G/3G/2G Dual-SIM/Standby
Bluetooth	BT5.0 + BLE
WIFI	2.4G/5G, IEEE 802.11 Roaming: 802.11r/OKC/PMKID
NFC	RFID 13.56MHZ, ISO15693 & 14443A/B, Mifare, Felica
Positioning	Dual-band GPS (I1+I5), A-GPS, BeiDou, GLONASS, Galileo
Operating Temp	-20°C to 60* C
Storage Temp	-40°C to 70* C
Humidity	5%RH-95%RH (No Condensation)
Drop Specification	Multiple 1.5 m drops to concrete at room temperature



HIGH PERFORMANCE

- Octa-core high-performance 2.45GHz processor
- Powerful new Android 11 system provides an interactive experience
- Low power consumption, high performance, and strong storage capacity

LARGE, BRILLIANT SCREEN

- Large 5.7" (720 x 1440px), 2.5D full high-definition screen
- Visible outdoor strong light for worry free reading
- High sensitivity touch screen that is smooth to use regardless of wet hands, gloves, touch pen or cold weather

PROFESSIONAL BARCODE SCANNING HEAD

- Millisecond-level response and fast reading of 1D/2D barcodes
- Worn, wrinkled, twisted, self-curling and cracked barcodes can be read without error

POWERFUL BATTERY

- 4300mAh large-capacity replaceable battery
- 8-12 hours of battery life and fully charged in 3 hours

Various optional accessories including multi-slot charger, scan pistol and cases are available.

WWW.ADVANTAGEROUTE.COM/PRODUCT-CATEGORY/HANDHELDS

WHO IS ARS?

Advantage Route Systems is the global leader in route automation solutions, trusted by thousands of route delivery companies worldwide to deliver progressive solutions for route accounting, handheld devices, and GPS-based technologies. ARS products have become an essential part of in-field and office operations in industries such as bottled water, water treatment, ice, propane, oil recycling, coffee, and more. Built on a commitment to help our customers' businesses run optimally, we provide 24/7 world-class support that is second to none.

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