



DR3 | 2D Android Mobile Computer **Rugged Durability and Industry-Proven Technology in a Compact Device**



Key Features

- Scans 1D and 2D Barcodes
- Runs Android 6 Marshmallow OS
- Bluetooth 4.1 BLE Supported
- 4.7" Corning Gorilla Glass 3 Touch Screen
- IP65 Rated to Withstand 5'9" Drops
- 3.6v Rechargeable Lithium-ion Battery

DR3 | 2D Android Mobile Computer

SYSTEM

CPU: 64-bit Quad-Core Processor (1.3GHz)
Memory: 3GB RAM, 16GB Flash
OS: ROM Android 6 Marshmallow
Languages Support: English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese and Korean

DISPLAY

Gorilla Glass 3 with 5-point Capacitive Touch Panel 4.7" Color LCD 720x1280 high-resolution display supporting water rejection, wet finger tracking and readable in sunlight

KEYPADS

4 function keys, push-to-talk key, volume up/down key, left/right scan key and power key

AUDIO

1W speaker 85 dB at 10cm , 3.5mm Audio Jack, Receiver, Microphone

INDICATOR

Vibration and 3 color LED to indicate charge, scan and message

ENCLOSURE

Weight: 287g (with standard battery)
Dimension: 170 mm x 30.4 mm x 81.2 mm

POWER SOURCE

Main Battery: 11.91Wh 3.7v @3220mAh Li-Polymer battery pack
Backup Battery: 1 hour capacity

COMMUNICATION

Camera and Flashlight: 5MP CMOS Sensor Camera with dual Auto focus LED flash light
External Storage: Support MicroSD memory card up to 32GB
USB: 2.0 OTG
WLAN: IEEE 802.11 b/g/n
Bluetooth: Bluetooth 4.0
GPS: Yes
Other Sensors: eCompass, Light & Proximity Sensor, G-sensor

ENVIRONMENTAL

Operating Temperature: -20°C to 50°C
Storage Temperature: -30°C to 60°C
Relative Humidity: 5% ~ 95% (non-condensing)
Drop Specification: 1.8m
Sealing: IP65
Vibration and Shock Test: MIL-STD-810F, 514.4 Process II

DATA COLLECTION

1D Codes: UPC-A/E, EAN-8/13, Codabar, Code 39, Code 39 Full ASCII, Code 93, Code 32, Interleaved & Std. 2 of 5, EAN 128, Code 11, Delta, MSI/ Plessey, Code 128, Toshiba, RSS Expanded, RSS Limited, RSS14

2D Code: PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR Code, Micro QR Code, Aztec, MaxiCode, Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal Dutch Postal (KIX)

REGULATORY

Approvals: CE, NCC, FCC, BSMI, VCCI, CCC, RoHS compliance

