



## **DR4** | 2D Android Mobile Computer **Rugged Durability and Industry-Proven Technology in a Compact Device**

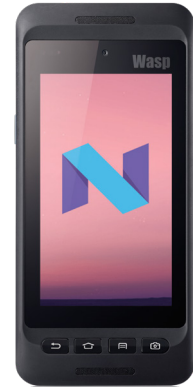


### **Key Features**

- Scans 1D and 2D Barcodes
- Runs Android 7 Nougat OS
- Bluetooth® 4.2 Low Energy Class 2 Supported
- 4.7" Corning Gorilla Glass 3 Touch Screen
- IP65 Rated to Withstand 5' Drops (1.5m)
- 3.6v Rechargeable Lithium-ion Battery

# DR4 | 2D Android Mobile Computer

|                        |  |
|------------------------|--|
| <b>SYSTEM</b>          | CPU: 64-bit Octa-Core Processor (2GHz)<br>Memory: 3GB RAM, 32GB Flash<br>OS: ROM Android 7.1.2 Nougat<br>Languages Support: English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean, and multiple languages   |
| <b>DISPLAY</b>         | Gorilla Glass 3 with 5-point Capacitive Touch Panel, 4.7" Color LCD 720x1280 high-resolution display, 450 cd/m2 brightness   |
| <b>KEYPADS</b>         | 4 Function keys, Programmable key, Volume up/down key, Left/right scan key, Power key  |
| <b>AUDIO</b>           | 1W speaker 85 dB at 10cm, 3.5mm Audio Jack, Receiver, Microphone x2  |
| <b>INDICATOR</b>       | 3 color LED to indicate charge, scan and message vibrator  |
| <b>ENCLOSURE</b>       | Weight: 10.1oz with standard battery (287g)<br>Dimension: 6.7" x 1.1" x 3.1" (171.3 mm x 29.3 mm x 80 mm)  |
| <b>POWER SOURCE</b>    | Main Battery: Rechargeable Li-ion Battery (Hot Swappable)<br>3.6V @3220mAh. Extended Battery: 3.6V 4800mAh   |
| <b>COMMUNICATION</b>   | Camera and Flashlight: 16MP rear, 5MP front camera<br>External Storage: Support MicroSD memory card up to 128GB<br>USB: USB 2.0 w/ pogo pin<br>WLAN: IEEE 802.11 a/b/g/n/ac/d/h/i/k/r/v; supports fast roaming<br>WWAN: 2G – GSM: GSM850, EGSM900, DCS1800,PCS1900<br>3G – UMTS: Band 1, Band 2, Band 5, Band 8<br>4G –LTE: FDD Band 1(2100), Band 2(1900), Band 3(1800), Band 4(1700), Band 5(850), Band 7(2600), Band 8(900), and 20(800)<br>TDD: Band 38(2600), Band 39(1900), Band 40(2300), Band 41(2500),<br>Micro SIM slot x2<br>Bluetooth®: Bluetooth® 4.2 Low Energy Class 2 Supported<br>GPS: GPS/ GLONASS<br>RFID/HF: Frequency: 13.56MHz<br>Tag Support: ISO/IEC15693, ISO/IEC14443A, ISO/IEC14443B, Support NFC |
| <b>ENVIRONMENTAL</b>   | Operating Temperature: -4°F to 122°F (-20°C to 50°C)<br>Storage Temperature: -22°F to 140°F (-30°C to 60°C)<br>Relative Humidity: 5% ~ 95% (non-condensing)<br>Drop Specification: 5 feet/6 feet with bumpers (1.5m/1.8m with rubber boot)<br>Sealing: IP65<br>Vibration and Shock Test: MIL-STD-810F, 514.4 Process II  |
| <b>DATA COLLECTION</b> | 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, MSI/Plessey, Code 128, RSS Expanded, RSS Limited, RSS14<br>2D Codes: PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR Code, Micro QR Code, Aztec, MaxiCode,<br>Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal Dutch Postal (KIX), and all 1D barcodes  |
| <b>REGULATORY</b>      | Approvals: CE, FCC, NBTC, NCC, BSMI, VCCI, CCC, RoHS compliance  |
| <b>ACCESSORIES</b>     | Wasp DR4 single slot USB cradle (SKU 633809002168)<br>Wasp DR4 standard battery 3.7V 3200mAh (SKU 633809002175)<br>Wasp Mobile Computer Stylus - 5 Pack - Telescopic (SKU 633808928148)<br>Wasp DR4 holster, detachable belt hoop (SKU 633809000522)<br>Wasp DR4/DR3 rubber boot (SKU 633809002908)<br>WaspProtect Extended Service Plan DR4 1yr (SKU 633809005701)  |



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