



DR5 | 2D Android Mobile Computer

Versatile Mobile Computer Built For Enterprise Performance And Rugged Durability



Key Features

- Scans 1D, 2D, DPM, DOT code, and barcodes displayed on smartphone screens
- Runs Android 10 OS
- 5MP front camera and 16MP (PDAF) rear camera with LED flash and auto-focus function
- Bluetooth® 5 Supported
- 5.45" Corning Gorilla Glass 3 Scratch-free Touch Screen
- IP65 & IP67 Rated to Withstand 5' Drops (1.5m) with heavy-duty protection against water and dust

DR5 | 2D Android Mobile Computer

SYSTEM	CPU: 64-bit Qualcomm Snapdragon™ 660 octa-core CPU (2.2GHz) Memory: 4GB RAM and 64GB ROM OS: Android 10 with GMS (Google Mobile Service) certification & AER (Android Enterprise Recommended) Languages supported: English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean, and more
DISPLAY	Gorilla Glass 3 with 5-point Capacitive Touch Panel, 5.45" Color LCD 1440x720 High Resolution Display, High sunlight visibility - LCD backlight up to 500nits with optical direct bounding
KEYPADS	Programmable key, Volume up/down key, Left/right scan key, Power key
AUDIO	1W speaker 95 dB at 10cm, Dual-Microphone, supports noise cancellation
INDICATOR	LEDs, Vibrator
ENCLOSURE	Weight: 10.6oz with standard battery (300g) Dimension: 6.4" x 3.0" x 0.7" (163mm x 75mm x 17.4mm)
POWER SOURCE	Main Battery: Rechargeable Li-ion Battery (Hot Swappable) 3.8v @4000mAh Extended Battery: 3.8V 6000mAh
COMMUNICATION	Camera and Flashlight: 5 MP Front camera, 16 MP Rear with LED flash and auto-focus function External Storage: Supports MicroSD memory card up to 128GB USB: USB Type-C WLAN: IEEE 802.11 a/b/g/n/ac/d/h/i/k/r/v, IPv4, IPv6 Security of WLAN: WEP, WPA/WPA2 PSK, 802.1x EAP, OWE, SAE Fast Roaming: PMKID caching, 802.11r, OKC, MIMO(2x2) WWAN: 4G LTE, FDD: Band 1(2100), Band 2(1900), Band 3(1800), Band 4(1700), Band 5(850), Band 7(2600), Band 8(900), Band 17(700bc), Band 20(800), Band 28(700), TDD: Band 38(2600), Band 39(1900), Band 41(2500) *Support Dual Sim Dual 4G VoLTE (Nano-SIM Slot*2) Bluetooth®: Bluetooth® 5 Supported GPS: GPS/GLONASS/Gallileo/Beidou Sensors: Gyroscope, G-sensor, E-compass, Light & Proximity Sensor
ENVIRONMENTAL	Operating Temperature: -4°F to 122°F (-20°C to 50°C) Storage Temperature: -22°F to 140°F (-30°C to 60°C) Relative Humidity: 5% ~ 95% (non-condensing) Drop Specification: 5 feet/6 feet with bumpers (1.5m/1.8m with rubber boot) Sealing: IP65 & IP67 Vibration and Tumble Test: Tumble 600 times (1.6 ft./0.5 m)
DATA COLLECTION	1D Codes: 1D: UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2 of 5, Matrix 2 of 5, MSI, Trioptic 2D Codes: PDF417, MicroPDF417, GS1 Composite, Code11, Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code, DOT Code Postal Codes: Intelligent Mail Barcode, Postal-4i, Australian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code OCR: OCR-A, OCR-B, E13B (MICR)
REGULATORY	Approvals: CE, FCC, NCC, IC, VCCI, TELEC, CCC, SRRC, RoHS, CEC, BQB, GMS, N-Mark
ACCESSORIES	Wasp DR5 single slot USB cradle (SKU 633809008214) Wasp DR5 single slot ethernet cradle (SKU 633809008252) Wasp DR5 battery with cover 4000mAh (SKU 633809008573) Wasp DR5 pistol grip (SKU 633809008580) Wasp DR5 holster, detachable belt hoop (SKU 633809008610) Wasp DR5 RFID gun grip (SKU 633809008801) WaspProtect Extended Service Plan DR5 1yr (SKU 633809008627) WaspProtect Extended Service Plan DR5 3yr (SKU 633809008634)



Wasp North America

1400 10th Street

Plano, Texas 75074

1-866-547-9277

www.waspbarcode.com

Wasp Europe

Dunstable Road

Redbourn, St Albans

AL3 7PR, UK

0845-430-1971

www.waspbarcode.co.uk

Wasp International

+1 214-547-4100

Learn more about Wasp tracking solutions at www.waspbarcode.com.