





WT10 | 2D Android Rugged Tablet

## Lightweight Design, Heavy-Duty Performance Built for Mobility and Reliability



## **Key Features**

- Android 13 (GMS & AER certified), upgradeable to Android 15
- 10.1" Gorilla Glass display with glove and wet touch support (450 nits)
- Rugged design: IP67 rated, 4'9" drop tested, MIL-STD-810H certified
- Qualcomm Snapdragon™ 5430 Hexa Core processor with long lifecycle support
- Removable 8800mAh battery with up to 17 hours runtime
- Wi-Fi 6E and Bluetooth 5.2 for fast, reliable connectivity

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**SYSTEM** OS: Android 13 (upgradeable to Android 15)

Certifications: GMS and AER certified

CPU: Qualcomm Snapdragon™ 5430 Hexa Core Processor, 64bits, 6x CPU, up to 2.1 GHz

Al: 6th Gen Qualcomm Al Engine Memory: RAM 6GB, Flash 128GB Security: RAM 6GB, Flash 128GB Languages supported: Multiple

Other: Qualcomm® Trusted Execution Environment (TEE)

**DISPLAY** Screen size: 10.1"(1920 x 1200) LCD Display 450nits

Touch panel: Gorilla Glass, Multi-Touch User Interface with Capacitive, stylus, glove (thickness ≤

4 mm), wet-finger Compatibility

**KEYPADS** 6 Physical Buttons: Power key, volume+/-, programmable key and 2 scan keys

**AUDIO** Dual-speakers, MIC x 2 (noise canceling & background noise depression)

INDICATOR LEDs, Vibrator

**ENCLOSURE** Weight: 24.34 oz (690g)

Dimension: 10.24" x 6.5" x .47" (260mm x 165mm x 12mm)

**POWER SOURCE** Main battery: 8800mAh (removable)

COMMUNICATION 5MP front camera (with fixed focus)

13MP rear camera (with auto-focus and LED flash, Support Google Arcore & Depth API)

USB: USB3.1 Type-C x 1, support DisplayPort Alt Mode by USB cable, dongle or USB-C of

Ethernet cradle Pogo PIN: Yes Bluetooth: 5.2

WLAN: Wi-Fi 6E, 2.4GHz & 5GHz & 6GHz, support Dual-Band Simultaneous (DBS), IEEE

802.11a/b/g/n/ac/ax/d/e/h/i/k/r/v (2x2 MU-MIMO)

Sensors: Gyroscope, Accelerometer (G-sensor), E-compass, Light and Proximity Sensor

**ENVIRONMENTAL** Operating temperature: -4°F to 131°F (-20~55°C)

Storage temperature: -40°F to 158°F (-40~70°C) Relative humidity: 5% ~ 95% (non-condensing)

Drop specification: 4'9" (1.5m)

Sealing: IP67

Tumble test: MIL-STD-810H, Method 516.8, Procedure IV

**DATA COLLECTION** 2D: Codablock A, Codablock F, PDF417, MicroPDF417, Aztec Code, Data Matrix, MaxiCode, QR

Code, Chinese Sensible (Han Xin), Grid Matrix, Dot Code

1D: Codabar, Code 11, Code 128, Code 2 of 5, Code 39, Code 93 and 93i, EAN/JAN-13, EAN/JAN 8, IATA Code 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, GS1 Databar, UPC-A, UPC E, UPC-A/ EAN-13 with Extended Coupon Code, Coupon GS1 Code 32 (PARAF), EAN-UCC Emulation, GS1

Data Bar

Postal: Australian Post, British Post, Canadian Post, China Post, Japanese Post, Korea Post,

Netherlands Post, Planet Code, Postnet

**SCANNER** Depth of Field (approx., by symbology): 13 mil 100% UPC: 1.7 in - 2 ft; 5 mil Code 39: 2.75 in - 1 **PERFORMANCE** ft; 10 mil Code 39: 1.6 in - 1.7 ft; 20 mil Code 39: 2.7 in - 2.8 ft; 7 mil PDF417: 1.8 in - 1 ft 4.7 in; 5

mil Code 128: 3 in - 10.7 in; 20 mil QR Code: 2.2 in - 1 ft 8.2 in; 6.7 mil DataMatrix: 2.5 in - 11.7 in;

10 mil DataMatrix: 2.5 in - 11.7 in Sensor Resolution: 1280 x 800 pixels Aimer: Red cross target, frames Illumination: White LED

Ambient Light: 100,000 Lux (sunlight)

Skew Angle: ±70° Pitch Angle: ±55° Roll Angle: 0-360°

PCS (Print Contrast Scale): Minimum 20%

**REGULATORY** Approvals: CE, UKCA, FCC, IC, NCC, BSMI, VCCI, TELEC, CCC, SRRC, BQB, RoHS, REACH

**PART NUMBERS** Wasp WT10 Tablet (633809014550)

Wasp WT10 Cradle (633809014553) Wasp WT10 Hand Strap (633809014556) UK Power Line Cord (633809014565)

WaspProtect Ext Service Plan WT10 3Yr (633809014562) - US only







**Wasp North America** 

3001 Summit Avenue Suite 400

Plano, TX 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