DT610
Mobile Computers

One Platform, Two Form Factors.
Designed for Different Enterprise Needs.



StayLinked Springdel ivanti android EMVCo Qualcomm

Product Details | Specifications | Packaging & Accessories | Downloads | Products Comparison

Qualcomm Dragonwing™ Q-6690 Processor

The World's First Enterprise Mobile Processor Integrating UHF RFID, AI, and Next-generation Wireless Connectivity, with Long-Term Platform Support Through 2034



Processor

- Octa-core 2.0 GHz(up to 3.3 GHz max clock speed)
- Built-in Dedicated AI Engine with 6 TOPS
- Premium Connectivity
- HW and SW Longevity

Operating System

- Android 13 upgradable to Android 15
- *Qualcomm branded products are products of Qualcomm Technologies, Inc. and/or its subsidiaries

Built for the Next Generation of AI Applications

Powered by a 6 TOPS AI Engine for intelligent recognition and real-time AI processing

- Octa-core 2.0 GHz(up to 3.3 GHz max clock speed)
- Built-in Dedicated AI Engine with 6 TOPS
- Premium Connectivity
- HW and SW Longevity



Ultra-Fast Network Connectivity

Designed to support low-latency performance, enhanced interference resilience, multi-link operation (MLO), and seamless roaming



WiFi 7
Faster Speed & Lower Latency
4.8x faster transmission speed
Supports MLO ideal for AR/VR andremote collabora-tion

5g
Ultra-Low Latency
4.8x faster transmission speed
Supports MLO ideal for AR/VR andremote collabora-tion

CBRS
Expansive Coverage
4.8x faster transmission speed
Supports MLO ideal for AR/VR andremote collabora-tion

Lightweight and Slim
Hold In One Hand And Pocket On The Go







600nit High Brightness Display for Clear Viewing Even in Direct Sunlight

The World's First Enterprise Mobile Processor Integrating UHF RFID, AI, and Next-generation Wireless Connectivity, with Long-Term Platform Support Through 2034

4" FHD+ Display | High-Refresh-Rate | Smooth Browsing | Corning Gorilla Glass



Millisecond-level Scanning, Effortless Decoding

The World's First Enterprise Mobile Processor Integrating UHF RFID, AI, and Next-generation Wireless Connectivity, with Long-Term Platform Support Through 2034



Built-in Short-range UHF RFID

Accelerate inventory, receiving, picking, and shipping with seamless pairing, user-friendly operation, and long-range performance.

- In-Display NFC — Supports Apple Pay
- Embeddable to your preferred accessories
- UHF EPC Gen 2 (ISO 18000-6C protocol) support

1.5m
Short-Range Distance
UHF Reading Range

50+
UHF Reading Rate
Tags / sec

High-Resolution AI Camera, Smarter Workflows

Unlock abilities to harness intuitive real experiences with Augmented Reality. AI-Vision for Smart Barcode Tracking + Pick, Track, Confirm.



50 MP
Rear-Facing Camera
Ultra-high-resolution AI-enhanced main camera for document capture, label recogni-tion, and visual inspection.

16 MP
Front Camera
High-resolution front camera supporting video collaboration, face recognition, and AR workflows.

AR Ready

Augmented Reality

Hardware-accelerated AR overlays powered by ARCore — enabling pick-to-light, navigation, and remote assist.

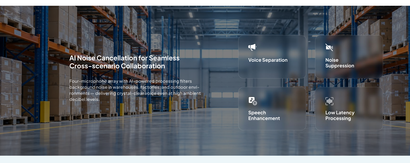




High-Resolution AI Camera, Smarter Workflows

The World's First Enterprise Mobile Processor Integrating UHF RFID, AI, and Next-generation Wireless Connectivity, with Long-Term Platform Support Through 2034

4" FHD+ Display | High-Refresh-Rate | Smooth Browsing | Corning Gorilla Glass



AI Noise Cancellation for Seamless Cross-scenario Collaboration

Four microphone array with AI-powered noise processing filters background noise, echoes, and interference, delivering crystal-clear voice communication in any environment.

- Voice Separation
- Noise Suppression
- Speech Enhancement
- Low Latency Processing

Purpose-Built for Extreme Conditions

IP68 Dust and Water Proof. Validated across 13,000 anti-drop tests, 2,000 drop tests, and 500,000 life-cycle tests.



1.8M
Drop Resistance
MIL-STD-810H tested to concrete

IP68
Dust & Water Proof
Fully sealed for submersion protection

500K
Life Cycle Tests
Plus 13,000 anti-drop & 2,000 drop tests

600nit High Brightness Display for Clear Viewing Even in Direct Sunlight

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4" FHD+ Display | High-Refresh-Rate | Smooth Browsing | Corning Gorilla Glass



5000mAh
10+ Working Hours

33W
Fast Charge

<2h
Full Charge

Contact us

If you have any questions or queries, we will always be happy to help. Please fill out the form and we will be sure to get back to you as soon as possible.

* Inquiry Type

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* Region

Please select

* Country

Please select

* Name

Your full name

Job Title

Your job title (optional)

* Company Name

Your Company Name

Industry

Please select (optional)

* Company Email

Your Company Email

Phone No.

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* Content

Please describe your inquiry or requirements in detail.

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