

5G network

2.4G/5G WiFi

CPU 8-core 2.2 GHz

Android12.0

Massive Internal Storage 8GB+128GB

Bluetooth

Outstanding Performance for Whatever You Need

Fast processor, and large memory to meet any demand

Featuring an innovative 5G enabled, Octa-core 2.2GHz processor as its engine, and Android 12.0 OS, the DT50 5G handheld PDA is capable of running multiple processes at the same time seamlessly. Thanks to UROVO DT50 5G smart terminal's powerful communication, low power consumption, and 8GB RAM with 128GB ROM, this is a device that you can rely on.

High body ratio and ultra-brightness

Thank its high body ratio and 5.7-inch color, the DT50 5G rugged mobile computer has a large screen while still being very compact. The high-sensitivity touch screen supports multi-touch and can work while wearing gloves or with wet fingers and signatures. In the settings, you can turn on ultra brightness, so even in direct sunlight, DT50 5G handheld PDA's screen is still clear and easy to see without affecting your work.

Reading barcode in a blink

Featuring an advanced 2D imager to meet different requirements. DT50 5G smart terminal can read different barcode labels from standard to very high density, paper to on-screen, normal to damaged label, and from common barcode to DPM, Digimarc, and Dot code in a blink. Our ScanWedge tool and SDK provide seamless integration with your application to make our device even more useful.

Designed for surviving in harsh environment

DT50 5G handheld PDA is protected by IP67 sealing against the penetration of dust and injecting water. With a working temperature range from -20 to +60 Celsius, DT50 5G is suitable for work in almost every environment. Above all, thanks to the robust mechanical design, it can survive 1.5-meter multiple drops on concrete flooring.

Large battery capacity

It comes with a standard 5000mAh high-capacity removable battery to provide enduring operation time for typical 8-12 hours. Using QC Fast Charging, the device can be fully charged and ready to use again within just 3 hours.

5000mAh Lasts 8-12h

A Wide Selection of Accessories to Meet Different Needs

You can choose to add a wide selection of other accessories, such as a wrist strap, a single stand charging station, a quad-stand charging station (supports 4-devices and 4-battery for simultaneous charging), and even a five-stand Ethernet and/or charging station.

Rich software tools empower DT50, so easy to use

Urovo has developed a rich set of application and software tools to help customer integrating and using DT50 with customer's application easily. Additionally, Urovo provides an easy-to-use cloud-based MDM, UMS. Urovo provides a total solution for you from hardware to software. Always commit to do harder to be better.