

DT30

Enterprise Mobile Computer



From design to function, DT30 meets the core requirements of high-frequency and high-intensity operation in in-door environment in terms of easier operation, functional stability and operational efficiency



Leading Configuration in Same Category

DT30 adopts 8-core CPU, 2GB+16 GB memory and Android 9 operating system. With powerful and excellent computing capability, it has the highest configuration among its peers in same category



Powerful Sound System

DT30 sound system is upgraded to meet up with demand of the noisy in-door environment. It is equipped with overall optimized 2W high-powered speakers. The sound performance is comparable to its competitors, providing users with clear and accurate sound feedback



Strong WiFi

The special optimization of the WiFi transmission capability greatly reduces the delay of the network transmission delay, so that the information transmission is not stuck when the WiFi roams and makes works more efficient



Tailored Terminals Management System

Urovo provides our own terminals management system for our partners, so it can help enterprises to manage their devices, such as enterprise devices initialization, application pre-installing, and personalized configuration



Enterprise Level Design

To ensure the handy convenience and operation stability, DT30 is made with a compact handheld body design and ring-shaped back shell design, it makes the handy grip tighter and more comfortable and can reduce hand fatigue in high-frequency operation



Full-Keypad Design Enable Blind Typing

DT30 is with full keypad, each button uses a grooved design with better feel and greater friction, which allows the user to position more accurately, and it realizes higher efficiency and quicker input



Large Capacity Battery

DT30 is equipped with a large capacity battery of 4500mAh, which meets the needs of two shifts per day without charging. It is also equipped with a conventional charger and USB charger to ensure the long standby time

DT30 SPECIFICATIONS



PERFORMANCE CHARACTERISTICS

CPU	1.4GHz
Memory	RAM: 2GB, ROM: 16GB
O.S.	Android 9.0

PHYSICAL CHARACTERISTICS

Display	3.2-inch display (480*320); fullview screen; outdoor viewable
Touch Screen	Dual-mode capacitive touch, supports stylus and handwriting input, supports glove touch; Corning Gorilla Glass; supports Multi-Touch
Dimensions (L×W×H)	182.6mm×64.5mm×34mm 7.2in×2.5in×1.34in
Weight	282g/9.9oz (include battery)
Imager Window	Corning Gorilla Glass
Screen Backlight	LED Backlight
Power	Replaceable 3.85V/4500mAh Battery, fully charges in less than 4hrs
Expansion Slot	Micro-SD card, Up to 128 GB extensions
SIM	Nano-SIM x 1, Standard SIM x 1
Notification	Audio, Multi-color LED, Vibration
Keyboard	Virtual keyboard, Physical keyboard
Audio	Vibration Motor, Speaker(2W), Microphone
Buttons	Scan Buttons x 3, 0-9 numeric Buttons, direction Buttons, function Buttons(Esc, Tab, Return, Enter, "_", "."), Custom Keys (P1、P2, Button values can be customized), 1Aa Button, Fn Button, F1-F4 Buttons, Power Button

ENVIRONMENTAL

Operating Temperature	- 20°C ~ 50°C (-4°F~122°F)
Storage Temperature	- 40°C ~ 70°C (-40°F~158°F)
Humidity	5%RH ~ 95%RH(No condensing)
Drop Specification	Multiple 5 ft./1.5m drops on concrete across full operating temperature range per MIL-STD810G
Tumbling Specification	400 roller drops of 1m, with a frequency of 10 roller test per minutes
Thermal Shock	Rapid transition, -40to 70°C for 10 cycles (1 cycle=2 hours (-40°C), 2 hours (70°C))
Sealing	IP67
ESD	±15kV air discharge; ±8kV direct discharge

DATA CAPTURE

Scanning	High-performance scan engine, 1D/2D barcode and screen barcode scan supported
Camera	Rear camera 8MP Auto-focus with flash light
NFC	ISO14443A/B, ISO15693, Support Mifare, Felica

WIRELESS WAN DATA AND VOICE COMMUNICATIONS

WAN Frequency Band	TD-LTE(B38/B39/B40/B41) FDD-LTE(B1/B2/B3/B4/B5/B7/B8/B12/B17/B19/B20/B28A/B28B) WCDMA (B1/B2/B4/B5/B8) TD-SCDMA(B34/B39) CDMA2000 1x EV-DO Rev.A BC0 (800 MHz) CDMA 1x GSM/EDGE/GPRS(850/900/1800/1900)
GPS	GPS(A-GPS), BEIDOU, GLONASS, Galileo
Vo-LTE	Support Vo-LTE HD video & voice call

WIRELESS LAN

WiFi	IEEE802.11a/b/g/n/ac/d/e/h/i/k/r/v/w IPv4, IPv6, 2X2 MU-MIMO
Frequency	5GHz: 802.11a/n/ac—Maximum rate 433Mbps 2.4GHz: 802.11b/g/n—Maximum rate 150Mbps
Band	2.4G: 1-13 5G: 36,38,40,42,46,48,52,56,60,64,100,104,108,112, 116,120,124,128,132,136,140,149,153,157,161,165
802.1x (EAP) Supporting Type	EAP-TLS, EAP-TTLS, PEAP-MSCHAPv2, PEAP-TLS, PEAP-GTC, PWD, SIM, AKA
Encryption	WEP, WPA/WPA2-PSK WAPI certificate, WAPI-PSK
Fast Roaming	PMKID caching, 802.11r, OKC

WIRELESS PAN

Bluetooth	BT4.2+BR/EDR+BLE
-----------	------------------

Optional Accessories



Single-Slot Cradle



Hand Strap