



System Features

CPU	MTK MT8735 1.3Ghz Quad Core Processor
Memory	3GB Mobile DDR RAM 16GB NAND Flash
OS	Android 6.0
Languages support	English, Simp. Chinese, Traditional Chinese, Japanese, Spanish, German, French

Display

Gorilla Glass III with capacitive touch panel
7" Color Transmissive 1280x800 dots LCD with Backlight 450 nits.

Keypad

37 physical keys. Numeric and functionable keys

Indicator

1 LED indicate charge/Message
Vibrator

Optional Modules

1D CCD Barcode scanner

1D Barcode Engine	UPC-A/E, EAN-8/13, Codabar, Code 39, Code 39 full ASCII, Code 93, Code 32, Interleaved & Std. 2 of 5, EAN 128, Code 11, Delta, MSI/Plessey, Code 128, Toshiba, RSS expanded, RSS Limited, RSS14.
-------------------	--

2D Imager

1D	All major codes
2D	PDF417, MicroPDF417, Composite, RSS, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, Postal Codes: US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal Dutch Postal (KIX)

Audio

1W speaker 85 dB at 10cm , 3.5φ Audio Jack, Receiver, Microphone

Enclosure

Weight	735g with 2D SE4750 Engine version (with Battery)
Dimension	264.5x143.7x18.8 (mm)

Regulatory Approvals

CE, NCC, FCC, BSMI, VCCI, CCC, RoHS compliance. WiFi b/g/n. Bluetooth
Microsoft Azure IOT



Headquarters

Taipei, Taiwan
<http://www.ute.com> e-mail: info@hq.ute.com

unitech America

Los Angeles
<http://us.ute.com> e-mail: info@us.ute.com
<http://can.ute.com> info@can.ute.com
Mexico
<http://latin.ute.com> e-mail: info@latin.ute.com

unitech Asia Pacific & Middle East

Taipei
<http://apac.ute.com> info@apac.ute.com / info@india.ute.com
<http://mideast.ute.com> info@mideast.ute.com

Communication

Camera and Flash Light	2M Pixels Front Camera 8M Pixels Rear Camera CMOS Sensor Camera with Auto focus, LED flash light
External storage	Support MicroSD memory card up to 64GB
USB	USB 2.0 OTG
WLAN	IEEE 802.11 a/b/g/n
Bluetooth	Bluetooth 4.1 with Bluetooth SIG certification
WWAN	2G – GSM: GSM850, EGSM900, DCS1800, PCS1900 3G – UMTS: Band 1, Band 2, Band 5, Band 8 4G –LTE: FDD Band 1(2100), Band 2(1900), Band 3(1800), Band 5(850), Band 7(2600), Band 8(900), Band 20(800) TDD: Band 38(2600), Band 39(1900), Band 40(2300), Band 41(2500), SIM slot x1
GPS	GPS supports MS-assisted, MS-based and autonomous operation modes
Other Sensors	eCompass Light & Proximity sensor G-sensor
RFID/HF	Frequency: 13.56MHz Tag Support: ISO15693, ISO14443A , ISO14443B Support NFC
RFID/UHF (Optional)	Frequency 902~928 MHz Frequency 865.6~867.6 MHz TX Power 24dBm (2.5W) Vertical polarized antenna Reading distance : 1m (Depends on the tag and environment)

Environmental

Operating temperature	14°F to 122°F (-10°C to 50°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Charging Temperature	32°F to 104°F (0°C to 40°C)
Relative Humidity	5% ~ 95% (non-condensing)
Drop test to Concrete	1.2 meter MIL-STD 810G, Method 516.6, Procedure IV
Environmental Sealing	IP65 IEC/EN 60529 Standard
Vibration and Shock test	MIL-STD-810G, Method 514.6, Procedure I MIL-STD-810G, Method 514.6, Procedure II, Category 5

Power Source

Main Battery	Hot-swap Battery. 19.24Wh 3.8V @5200mAh Li-Polymer battery pack
Backup Battery capacity	1 hour

Software

Support versatile MDM systems: Airwatch, SOTI, 12Management and MoboLink

Accessories

Single Slot USB Client/Host Cradle with Single Slot Battery Charger
Handstrap
5200 mAH standard Battery
USB Communication Cable
Power adaptor with universal plugs

unitech Europe

Tilburg / Netherlands
<http://eu.ute.com> e-mail: info@eu.ute.com

unitech Japan

Tokyo
<http://jp.ute.com> e-mail: info@jp.ute.com

unitech Greater China

Beijing, Shanghai, Guang Zhou, Xiamen
<http://cn.ute.com> info@cn.ute.com
Taipei <http://tw.ute.com> info@tw.ute.com

