



HT730LR

Long-Range Rugged Handheld Terminal

Ergonomic One-Handed Operation with a Large Keypad

With a large 4-inch display and brightness of 400 nits, the HT730LR provides user feedback of scanned data and clear viewing in outdoor environments. A large 38-key keypad and dual scanning buttons offer intuitive data entry and barcode capturing for uses across verticals such as inventory checks and product management. Constructed with silicone and a backlight design, this rugged handheld ensures 2.5-million lifetime clicks and long-term abrasion protection.

Superior Imaging Technology with Long-Range Precision

Designed for tasks that require heavy scanning, the HT730LR has an integrated 2D scan engine and a 30-degree scanning tilt design for hard to reach barcodes. This device supports all barcode symbologies such as 1D, 2D, Dot code, and OCR and boosts scanning performance at a speed of 60 fps. The HT730LR increases operational efficacy while moving with a motion tolerance of up to 5m/s. The HT730LR is a long-range version of our standard HT730 and can scan with high accuracy from up to 65 feet away.

Sophisticated Wireless Communication Performance

The HT730LR supports 2x2 MU-MIMO antennas that boost wireless performance. Built in 4G dual-SIM slots provides double signal coverage and real-time communications even in different countries. A 13MP camera facilitates an easy way to provide proof of delivery and document shipment issues.

No Downtime with True Hot-Swap Battery

Featuring hot-swap technology, the HT730LR allows batteries to be swapped within a minute, without interruption. With a long-lasting 6700mAh removable battery, the HT730LR allows continuous operating use for 20-26 hours and is easily replaced before running out of power.

Ultra-Durable & Flexibility Accessories

Designed for harsh environments, the HT730LR features an ultra-durable design which withstands 6-foot (1.8 m) drops to concrete and an IP65 / IP67 environmental seal against water and dust. The HT730LR offers various options including standard and long-range gun grips that enhance ease of use and increase staff comfort for inventory tracking and inventory taking solutions.

Main Features:

- Android 10 with GMS certification
- Superior 2D scanning performance: supports 30-degree scanning tilt down at up to 65 feet away
- Durable keypad: 38-key / 29-key with 2.5 million lifetime clicks and backlight design
- Ergonomic one-handed operation
- Supports Bluetooth® 5.1
- Supports IEEE 802.11a/b/g/n, 802.11ax-ready, 802.11ac Wave 2 with 2X2 MU-MIMO WLAN Standard
- 6700mAh battery for 20-26 hours operation
- True hot-swap battery design without downtime
- 6-foot drop-resistant housing (7.8-feet with bumper)
- IP65/IP67 protection against water and dust
- Supports MDM Software Solutions and utilities such as Mobolink, StageGo



unitech

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System

| | |
|---------------------|--|
| CPU | Octa-core 2.3 GHz, Qualcomm 720G (SM7125) |
| Memory | 4GB RAM / 64GB Flash |
| OS | Android 10 |
| Supported Languages | English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean and multiple language |

Display

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|------------|--|
| Screen | 4" TFT-LCD WVGA (480x800) color screen (400 nits) |
| Touchpanel | Ultra-sensitive capacitive touch screen, compatible with gloves and support wet resistance |

Buttons / Keypad

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| Numeric (29 keys)/ Function Numeric (38 keys) with backlight |
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Camera

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| Rear 13 MP Autofocus with flash |
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Indicator Type

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| LED, Speaker, Vibrator |
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Power Source

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| Main battery | Main battery 3.7V 6700mAh |
| Hot Swap Battery | Keeps applications active up to 1 minute |

Symbologies

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| 1D | 65 Foot read range UPC/EAN/JAN, GS1 DataBar, Code 39, Code 128, Code 32, Code 93, Codabar/NW7, Interleaved 2 of 5, Matrix 2 of 5, MSI, Trioptic |
| 2D | 65 Foot read range PDF417, MicroPDF417, GS1 Composite , Code 11, Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code, DOT Code Postal : Intelligent Mail Barcode, Postal-4i, Australian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code OCR : OCR-A, OCR-B, E13B (MICR) |

RFID

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|----|---|
| HF | Support HF/NFC Frequency 13.56Mhz Support: ISO14443A/B, ISO15693 standard |
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Enclosure

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| Weight | 13.9 oz (395g) with battery |
| Dimensions | 7.6 in. x 2.8 in. x 1.3 in. (195 mm x 72 mm x 34 mm) |

Software

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| SOTI, AirWatch, 42Gears, and Mobolink |
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Regulatory Approvals

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| CE, FCC, NCC, IC, VCCI, TELEC, CCC, SRRC, RoHS, CEC, BQB, GMS, N-Mark |
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Environmental

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| Operating temperature | -4°F to 122°F (-20°C to 50°C) |
| Charging temperature | -4°F to 158°F (-20°C to 70°C) |
| Storage temperature | 32°F to 113°F (0°C to 45°C) |
| Relative humidity | 5% ~ 95% (Non-Condensing) |
| Drop test to Concrete | 5-feet (1.5 meters) |
| Environmental seal | IP65 / IP67 |
| Vibration and Shock test | MIL-STD 810G |

Communication

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|------------|--|
| Bluetooth® | Bluetooth® 5.1 |
| WLAN | 802.11a/b/g/n, 802.11ax-ready, 802.11ac Wave 2(Dual Antenna, MU-MIMO 2X2 support) LTE Advanced Support Up to CAT4 LTE downlink 300Mbps/uplink 100Mbps LTE (FDD) – Bands 1, 2, 3, 4, 5, 7, 8, 17, 20, 28 LTE (TDD) – Bands 38, 39, 40, 41 UMTS/HSPA+ (3G) – Bands 1, 2, 5, 8 GSM/GPRS/EDGE Quad-Band (850/900/1800/1900 MHz) |
| WWAN | GPS/GLONASS/Gallileo/Beidou Gyroscope, G-sensor, E-compass, Light & Proximity Sensor |
| GPS | |
| Sensor | |

I/O Interfaces

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|----------------|---|
| USB | USB 3.1 (type-C) support USB OTG Support Display Port Mode Ethernet/USB-Host via cradle USB Type-C/ Pogo Pin Custom IO connector (include USB Host) Nano SIM Slot x 2 Micro SD/TF x 1(Support SD, SDHC and SDXC) USB Type-C/ Pogo Pin 2W output , 105 dB at 10cm, Dual-Microphone, support noise cancellation |
| OTG | |
| POGO PIN | |
| SIM Slot | |
| Expansion Slot | |
| Interface | |
| Audio | |

Standard Package Contents

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| WD200 Terminal |
| USB 3.0 Cable (Type C) |

Accessories

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| USB Type C cable | 4-Slot Charging cradle |
| Single Slot Charging cradle | 4-Slot battery charger |
| Single Slot Ethernet cradle with USB host | Hand strap |
| 4-Slot Ethernet cradle | Glass Screen Protector |



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