



# HT660e

## Puts the power in your hands

Develop your own applications and manage your own integration with the HT660e. This feature-rich handheld terminal is designed to give you more flexibility and control over your mobile data collection applications.

### Choose the design that's right for you

The HT660e is designed for single or two-handed operation in manufacturing, retail and transport and logistics sectors. For scan intensive applications such as stock control in warehousing there is an optional gun grip. Choose the set up that's best for you or mix and match to meet the requirements of each application.

### Built to stand the test of time

The rugged design of the HT660e won't let you down. Designed for the harshest environments, it can withstand multiple 1.5m drops to concrete and has an IP54 sealing safeguarding it from moisture and dust. Productivity is maximized with an 6-hour battery life and data is secured with a 72-hour back up battery. The charging cradle also includes an additional slot for charging an extra battery ensuring a spare is always available to minimize downtime.

### Future - proof functionality

Meet the demands of today's applications as well as those just around the corner and maximize the return on your IT investment. Future-proof your applications with Microsoft Windows CE 6.0 Pro, professional

WiFi (CCX4 certified) and Bluetooth radios, integrated laser barcode scanner, SD expansion slot and QVGA color touch screen. The HT660e is packed with features and can easily be integrated with other software and hardware including mobile printers.

### JobGenPlus embedded (JGPe) makes application development an easy job

HT660e comes with JGPe – a powerful Windows-based application generator with an intuitive drag and drop, point and click style of programming that enables applications to be developed and deployed with little or no programming knowledge. If you are currently using JobGenPlus with the Unitech HT630, your code is compatible with JGPe. This cross compatibility makes upgrades easy.

### Main Features

- Microsoft Windows CE 6.0 Pro, 667MHz Samsung CPU
- QVGA backlit color touch screen
- Backlit 36-key alphanumeric keypad
- WLAN 802.11b/g (CCX4), Bluetooth 2.1 + EDR
- Integrated laser scanner
- IP54 sealing
- 1.5m drop threshold to concrete
- SDHC expansion slot
- USB / Modem / Ethernet Cradle
- JGPe application development tool



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# HT660e

## Specifications

### Operation System

CPU	Samsung 6410 667mHz
RAM	Mobile DDR 128MB
ROM	Flash ROM 256MB
OS	Batch version: Microsoft Windows CE 6.0 Core WIFI: Microsoft Windows CE 6.0 Pro

### Display

2.8" QVGA Transflective LCD display with touch screen and backlight  
- 135 DPI

### Keypad

36 keys keypad with numeric key, alpha key and function key

### Indicator

2 Leds indicating Charging, Bluetooth, Scanning, Alpha key  
Vibrator

### Integrated reading devices

1D Laser scanner

### Symbologies

1D Laser scanner  
UPC-A/E, EAN-8/13, Codabar, Code 11, Code 32, Code 93 (full ASCII),  
Code 128, Interleaved & Std. 2 of 5, EAN 128, Delta, MSI/Plessey,  
Toshiba

### Communication

USB	USB 1.1 Host & Client
WLAN	IEEE 802.11b/g, CCX4 Compliant
PAN	Bluetooth 2.1 Class 2

### Power Source

Main Battery	3,7V - 2000 mAH
Backup battery	Data retention - 2 hours - 120 mAH
Operating time	1 scan/ 5 sec. - 6 hours

### Audio

Speaker 0.5 W - Mono

### Expansion slot

SD Support SDHC memory up to 32GB

### Enclosure

Weight	360g with battery
Dimension	Approximately 199.5mm X 79mm X 39.6mm

### Environmental

Operating temperature	-10°C to 50°C
Storage temperature	-20°C to 60°C
Relative Humidity	5% ~ 95% (non-condensing)
Drop specification	1.5 meter
Sealing	IP54

### Software

Microsoft Visual Studio  
Unitech HT660 SDK  
JGPe

### 12Manage & 12Solutions



In-house developed software to enhance device deployment and remote management. 12[want:to]Solutions including 12Manage improve system reliability, reduce service costs and ensure systems running smoothly.

**More info: [www.unitechnical.info](http://www.unitechnical.info)**

### Accessories

USB cradle for communication and charging  
Ethernet cradle for communication and charging  
Universal Power supply  
Charging and communication cables  
Li-on battery pack 3,7V 2.200mAh  
Gun grip  
Holster  
Stylus  
Screen Protection Foil

### Regulatory Approvals

CB, CE, FCC, BSMI, VCCI, CCC, RoHS Compliant



### Unitech's service program

UnitCare offers customers a high level of security by a reliable, high-quality and effective program for getting your devices serviced quickly. It also drives the hidden costs out of your installations. UnitCare goes beyond the standard warranty with a complete service offer for different need.

**More information: [www.unitcare.info](http://www.unitcare.info)**

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