



# HT630

## Rugged Compact Data Collector

The HT630 rugged and compact portable terminal is a trusted data collector with an impressive pedigree. With more than 100,000 installations across the supply chain, the HT630 is your solution for many applications within retail, field service and warehouses.

### Multi-purpose device

The HT630 offers high performance and flexible functionality at an affordable price. Its integrated laser or CCD scanner supports all common 1D barcodes. Multiple memory configurations make the HT630 perfect for most intensive data capture applications. The HT630 has a long battery life of more than 12 hours making it ideal in applications where recharging costs too much time or is not feasible for the mobile worker. In meter reading for example, the worker needs to collect loads of data without the need to return to office during his shift. Stock counting in retail is not interrupted by empty batteries and therefore completed more smoothly.

### 100,000 users can't be wrong!

The HT630 is based on the successful history of its predecessor with more than 100,000 installations. Accessories are fully backwards compatible due to which users can implement a new HT630 easily within their existing installation. The form factor and layout are designed to offer maximum comfort with single-handed operation. The HT630 only weighs 230 grams yet it's still very durable with its IP54 rating and 1.2

drop test performance. This ensures that the cost-effective HT630 offers an impressive total cost of ownership performance and a rapid return on investment.

### Speaking about ROI: JobGenPlus

Buying HT630 means getting JobGenPlus for free! Unitech's in-house developed applications generator offers 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. Programming has never been so easy. Without doubt the HT630 offers everything you need to start automating data capture within your business – fast.

### Main Features

- IP54 rated against dust and moisture ingress
- Survives multiple 1.2M drops to concrete
- Weighs only 230g for comfortable use
- Integrated laser or CCD scanner for 1D barcode reading
- Ergonomically designed for single-handed operation
- Capable of multiple memory configurations
- 128x64 pixel display
- 27-key alphanumeric phosphorescent keypad
- JobGenPlus application generator



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# HT630 Specifications

## Operation System

CPU	80MHz RISC
RAM	512K/2.5MB/4.5MB/8.5MB
ROM	Flash ROM: 256K with DOS-based system
OS	Microsoft Windows CE 5.0 Professional

## Display

128 x 64 pixel

## Keypad

26 alphanumeric keys & one scan trigger

## Indicator

Buzzer

## Integrated reading devices

1D laser (CCD optional)

## 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

## Power Source

Main Battery 3.7V@900 mAh  
Backup Battery backup capability over 72 hrs  
Operating time More than 12 hours

## Audio

Speaker Mono speaker, 90db@ 10 cm distance

## Enclosure

Weight 230g with battery  
Dimension Approximately 165mm x 60mm x 35mm

## Environmental

Operating temperature -5°C to 50°C  
Storage temperature -20°C to 70°C  
Relative Humidity 5% ~ 95% (non-condensing)  
Drop test 1.2 meter  
Sealing IP54

## Software

Microsoft Visual Studio 2005  
Unitech HT680 SDK  
Oracle Database Lite  
JobGenPlus

## 12Manage & 12Solutions



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

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

## Accessories

Charging and Communication cradle  
Ethernet and Modern cradle  
2-slot & 4-slot battery charger  
Power supplies  
Charging and Communication cables  
Li-Io battery pack 3,7 V, 900 mAh for PT/HT630  
Clip-on griddle holster  
Easy car holder

## Regulatory Approvals

CE, FCC, BSMI, VCCI, CCC, RoHS compliance



## 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)

## Unitech Europe

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