



# SRD650

## All-in-one solution pack

Today's handheld customer requires solutions that provide high quality products along with easy and quick software. Unitech understands the market needs and proudly introduces the Solution Ready Design SRD650.

The SRD650 is not just a new handheld terminal, but it is a member of the Solution Ready Design series. It offers a solution to many different users in the channel, which is easy and quick to integrate.

### Solution Ready Design

Designed for any business environments, the SRD650 gives you the flexibility and control needed to increase productivity and efficiency in all of your data collection. This SRD650 Solution Ready Design just has what it takes to keep you small or large business running smoothly.

### Start working immediately

As with most handheld terminals you will probably want to install some additional applications, adjust some modifications or create your own application without high development costs. Fortunately the SRD650 has multiple methods of accomplishing this.

The SRD650 package contains a new generation high performance Unitech terminal and comes with a software solution, in such a way that the user does not have to worry about anything. In an instant you can easily and fast create your own application with the Kalipso Basic application generator or use one of the pre-made apps and start working right out-of-the-box. With the Unitech SRD650 you can start working immediately!

### The ultimate user-friendly experience for your business

The Unitech SRD650 includes a highly reliable, ergonomic and light-weight handheld terminal which provides superior performance for one-hand operation.

The SRD650 terminal is equipped with a 1D laser, built-in 2.4" color QVGA touch screen and a centred larger scanning key which delivers a new level of easy operation. It also offers Bluetooth, Wi-Fi and wireless LAN 802.11 b/g radios for real-time data collection.

**It is free, it is quick and it is easy.  
Do it yourself and get started now!**

The SRD650 is a solution including access to pre-made applications, as well as a state of the art development tool embedded. In this way Unitech offers a solution ready design to answer current market needs.

### The SRD650 solution pack

- Quick and easy implementations
- Access to free pre-made applications like Inventory Manager, Quality check, Asset management and many more...
- Customize pre-made applications
- Easy and fast application generator to create your own applications
- High quality Unitech handheld terminal
- Everything in one box
- The most price competitive offer in current market



# SRD650

## Specifications

### Operation System

CPU	Marvell PXA270 312 MHz
Memory	64MB SDRAM
	64MB Flash ROM + 2GB Flash Storage
OS	Microsoft Windows CE 5.0 Core Version

### Display

Trans-missive 2.4" TFT 240 x 320 Color QVGA LCD with high brightness LED touch panel

### Integrated reading devices

1D Laser barcode engine

### Communication

USB	USB 1.1
WLAN	IEEE 802.11 b/g with Cisco Compatible Extensions (CCX) Version 4 certification WPA and IEEE 802.11i WPA2 Compliant Support full range of 802.1x(EAP) including EAP-TLS, EAP-FAST, LEAP, PEAP-MSCHAPv2 and PEAP-GTC, Static, Pre-shared and Dynamic encryption 40-bit and 128-bit keys. WEP, WPA: TKIP and WPA2:AES
Bluetooth	Bluetooth® V2.0 class II support WiFi Coexistence

### Power Source

Main Battery	4.0 Watt-Hour 3.7V @ 1100 mAh 6.8 Watt- Hour 3.7V @ 1840mAh
Backup Battery	30 minutes

### Enclosure

Weight	170g with 1100mAh battery pack
Dimension	Approximately 135(L) x 50(W) x 25(H) mm

### 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

### Regulatory Approvals

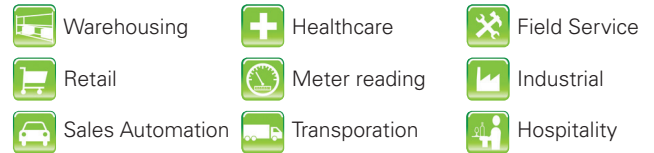
CB, CE, FCC, BSMI, VCCI, CCC, RoHS Compliant

### Accessories

Power adaptor with universal plugs  
Stylus  
Hand strap, stylus bag  
USB communication cable  
USB Cradle, 2nd charger, cable  
1100mAh standard Battery pack  
1100mAh standard Battery door  
1830mAh Extension Battery pack  
1830mAh Extension Battery door

### Solution Ready Design

Vertical solutions:



### Software

Unitech Handheld terminal SDK  
Sysdev Kalipso Basic

### Pre-made applications

Asset management  
Inventory management  
Quality check  
and more...

### KALIPSO

#### Sysdev Kalipso Basic

Kalipso Basic is an application generator for Microsoft OS and allows you to create your applications in less time and with fewer costs without the need to be an expert developer. Simply drag and drop what you need.

Create your sales force, inventory, pickling, proof of delivery, technical services, route accounting, surveys, ticketing and many other applications in a fast and easy way.



#### Unitcare'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.

[www.unitcare.info](http://www.unitcare.info)

### Unitech Europe

Tilburg, The Netherlands  
• Tel.: +31 (0)13 460 9292  
• Email: [Info@eu.ute.com](mailto:Info@eu.ute.com)  
• Website: <http://eu.ute.com>



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because we care

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