

# CASIO DT-X11

The DT-X11 allows the easy realisation of the most demanding sector solutions

## General Guide / Options

**Left side**

- Cover for PC Cards (e.g. GPRS)  
DT-892TCV (small)  
DT-893LTCV (large)
- C-MOS Imager or Laser scanner
- USB Port
- Earphone/Microphone Jack
- Trigger Key
- Battery Compartment

**Top**

- PC Card Slot
- CF Card Expansion Unit  
DT-894CFU

**Front**

- Indicators
- Transflective Touch Screen LCD
- Buzzer
- Power ON/OFF Key
- Cursor Keys
- Alphanumeric Keys
- Functions Keys
- IrDA Port

**Right side**

- C-MOS Imager or Laser scanner
- Trigger Key
- Battery Compartment

**Accessories**

- Large-capacity Battery Pack  
DT-5025LBAT
- Battery Pack  
HA-A20BAT
- Dual Battery Charger  
DT-5022CHG
- AC Adaptor  
AD-S45150AE
- Communication Cradle  
DT-160IOE
- Cradle-type Charger  
DT-169CHGE
- AC Adaptor  
AD-S42120AE
- Car Mounted Battery Charger  
DT-167CHGE
- Car Power Adaptor  
DT-827CAC

**Model Selection**

Model	Bluetooth	WLAN	Laser	C-MOS
DT-X11M30E	Yes	No	No	Yes
DT-X11M30RC	Yes	Yes	No	Yes
DT-X11M10E	Yes	No	Yes	No
DT-X11M10RC	Yes	Yes	Yes	No

## Specifications

<b>CPU</b>	Intel® XScale™ PXA255	400 MHz	<b>Interface</b>	Infrared USB Card slot 1 Card slot 2 Integrated Bluetooth®	IrDA version 1.1 802.11b integrated (optional) CF Card expansion slot (optional) Version 1.2
<b>Operating System</b>	Windows® CE® 5.0	Embedded engl.	<b>Power</b>	Battery Operating life AC adaptor Back-up battery	1700 mAh (S), 3400 mAh (L) up to 18 hrs. 100-240 V yes, rechargeable
<b>Standard Software</b>	Internet Explorer 5.5 base, Mail, LM WIN, ActiveSync		<b>Environment</b>	Drop durability Dust- and Splashproof Operating temp.	1.2 m IP64 -20°C to 50°C
<b>Memory</b>	RAM F-ROM	64 MB 192 MB (approx. 115 MB user area)	<b>Dimensions</b>	(L x W x H)	220 x 77 x 47 mm
<b>Display</b>	Casio-Super-LCD	Transflective 16-bit TFT colour touch display, for indoor and outdoor use Size / Pixel Font size Status LED	<b>Weight</b>	approx. 350 g	
<b>Scanner</b>	Device Angle Image data capture Readable bar codes	C-MOS 45° yes (C-MOS scanner only) C-MOS: 1D, 2D, OCR / Laser: 1D	<b>Compatibility</b>	GSM/GPRS networks, UMTS, HSDPA, EDGE (all options)	
<b>Key pad</b>	25 keys incl. function and trigger keys; additional alphanumeric keypad on touch panel				



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# CASIO®

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# The future of mobile data communication: Perfect Hardware combined with Microsoft® technology

UMTS



- Rapid data up- and download
- Integrated laser scanner or C-MOS imager
- 3.5" CASIO-Super-LCD, perfect for indoor and outdoor use
- Open architecture with Windows®CE®
- Excellent expandability

**CASIO®**

# The new CASIO DT-X11 combines Microsoft® technology with a host of new features and complete interface versatility.

With this, CASIO is opening the door to the simple realisation of the most demanding and systems independent, future-oriented sector solutions.

## Windows® CE® Technology

The Windows® CE® platform helps you to interconnect a range of information, hardware devices and their users with each other in an individual way, customised to suit their individual objectives.

Unified interfaces enable simple data exchange, regardless of the respective operating systems or program languages. This means you will profit from cost-efficiency and maximum security for the future.

## Software Development Tool

Existing applications of various types can be integrated seamlessly into your customized solutions.

In addition, the Microsoft Development Tool Visual Studio .NET facilitates the simple development of customised sector solutions.







## Ergonomic Design

With its weight of approx. 350g, the DT-X11 is comfortably light. The design of the casing, based on classic mobile data terminals, combines a large touch display with a slim and ergonomic shape. This means that the user can easily hold a package with two hands while also holding the terminal with one hand. This design is particularly appreciated by users in the transport, postal and delivery service sectors.

## 3.5" CASIO-Super-LCD

Whether it is a case of digital cameras, PDAs or Pocket PCs for industrial use, CASIO's LCD technology is well known for its outstanding quality. The displays represent the highest brilliance, colour fidelity, speed and durability. The transfective display of the DT-X11 is particularly scratch-resistant and is constructed throughout from high-grade specialised plastics. It can be easily read under difficult light conditions, even in very bright sunlight.

Excellent power management means very low current drain and consequently long operational times, even in the case of display-intensive use.



## Integrated C-MOS Imager / Digital Camera

The integrated C-MOS imager of the DT-X11 does not just read all conventional 1D and 2D-barcodes, but can also capture complete tickets or signatures. Even high-speed digital photography is possible – for example for delivery notes for packages or for the documentation of a damage during transit.



## UMTS capability, versatile: with PC card and Bluetooth®

For the integration of modern data communication standards into efficient business applications, the DT-X11 offers endless possibilities. Complete mobile communication with UMTS, HSDPA, EDGE as well as GSM and GPRS networks is just as possible as transferring data to mobile or network printers and synchronising DT-X11 with a PC. Even the usage of a Bluetooth® modem for accessing the global telephone net is possible. The integrated Bluetooth® interface and PC card slot give users far-reaching plug-and-play solutions.



## Dust-resistant and splash-proof according to IP64

CASIO hardware means absolute reliability and durability. Over 250,000 CASIO terminals have already been sold in the transport and logistics sector. These devices prove themselves again and again in a tough daily operational environment. The DT-X11 can withstand a drop onto concrete from a height of 1.2 metres; it is dust and splashproof in accordance with IP64, and is consequently well and truly ready to meet the toughest demands of daily industrial use.