CASIO's DT-930: The low-weight, ergonomic data collection terminal with a wide range of usage.

- **32-bit RISC CPU**
- **High-speed scanner**
- **Low power consumption**
- **Robust and drop durable**
- **Adjustable reading width**

CASIO®

CASIO DT-930

The reliable data collection terminal that runs 200 hours without interruption.

CASIO's small and ergonomic DT-930 only weighs 210g, reads almost all different bar codes at 100 scans per second and transfers data quick and easy via Bluetooth™ as well as via its infrared interface.

Status LED

High-speed laser scanner

Trigger keys on both sides

Back-lighted display with 128 x 64 dots

Numeric keypad (alphanumeric) with back-light

8 function keys

IrDA interface

Specifications Terminal		DT-930M51, DT-930M50	
CPU		32-bit RISC CPU	
Memory	RAM	4 MB	
	F-ROM	16 MB	
Scanner	Readable barcode width	max. 390 mm (direct contact)	
	Readable distance	0 to 450 mm (M51); 0 to 400 mm (M50)	
	Resolution	min. 0.127 mm	
	Readable codes	EAN, NW-7, ITF, Code 39, Code 93, Code 128, MSI, IATA, 2/5, UPCE	
	Scanning speed	100 scans/sec.	
	Additional function	Laser swing angle control, vibation alarm	
Display	Resolution	128 x 64 dots	
	Font sizes	6, 8 and 10 point	
	max. lines/columns	10 x 21 characters	
	Back-lighting	yes (EL method)	
	Status LED	yes	
Keypad	Type	numeric, alphanumeric	
	Number of keys	28	
	Additional	ergonomic	
Interface	Infra-red	IrDA version 1.1 (CASIO original up to 4Mbps)	
	Bluetooth™	Version 1.2 integrated	
Power supply	Main power supply	2 x alkaline batteries (AA size) or lithium-ion battery pack	
	Back-up power supply	lithium-ion button cell	
	Operating life	200 hours (with AA size alkaline batteries) 50 hours (with lithium-ion battery pack)	
Energy management	Auto off	yes, adjustable	
	Auto light off	yes, adjustable	
	Low battery warning	yes	
	Emergency off	yes	
Environment	Operating temperature	-20°C to +50°C	
	Water splashproof	IP54	
	Drop durability	1.8 m	
Software	Compiler	Hitachi SH-C	
	Communication tools	yes (LMWIN, LMDOS, HOSTPCE, Multi-drop)	
	Development tools	yes	
Dimensions	(L x W x H)	173 x 70 x 32 mm	180 x 70 x 41 mm
Weight		approx. 210g	approx. 225g

Specifications I/O Box		DT-960 IO-E	DT-964 IO-E
Interface	MDE <-> I/O Box	Infra-red	IrDA
	I/O Box <-> PC	RS-232C	RS-232C
	I/O Box <-> I/O Box	RS-485	RS-422
	max. number of I/O Boxes	16	8
	max. length of cable	1000 m	1000 m
Dimensions	(L x W x H)	220 x 110 x 110 mm	220 x 110 x 110 mm
Weight		approx. 400 g	approx. 500 g

Options	
I/O Box	DT-960IO-E (without battery charger) with Multidrop communication DT-964IO-E (with battery charger) with LMWin (Flink) communication)
Rapid charger	DT-969CH-E
Battery pack	DT-923Li (Lithium-ion battery)
AC adaptor	DT-9020ADP-G (for DT-960IO-E) DT-825ADP-G (for DT-964IO-E)
Cable	DT-787AX (standard cable for DT-960IO-E) DT-887AX (standard cable for DT-964IO-E) various additional cables available on demand

DT-930 Accessories and Options

I/O Box

I/O Box
DT-960IO-E (basis I/O Box)
DT-964IO-E (satellite I/O Box)
HA-E60IO (USB, IrDA)

Battery

Battery Pack
DT-923 Li (Lithium-ion battery pack)

Charger

Rapid Charger
DT-969CH-E (cradle with charger function)

AC Adaptor

AC Adaptor
DT-825ADP for DT-964IO-E
DT825ADP-U (120 VAC, DT-964IO-E, DT-966IO-E)
DT-9020ADP-G for DT-960IO-E

Cable

Cable
DT-787 connection cable I/O Box <-> PC for DT-960IO-E
DT-887 connection cable I/O Box <-> PC for DT-964IO-E
various other cables available on demand

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