

Robust but compact: 3 m drop resistance – IP67 – 280 g



- Windows® CE 6.0 R3
- 3.0 m drop resistance and IP67
- 280g light and highly ergonomic
- Temperature -20° C to +50° C
- 2.7 inch QVGA-touch display
- Smart Card reader / writer

Specifications

Model		DT-X8-10E	DT-X8-20E
CPU		Marvell® PXA320 624MHz	
OS		Microsoft® Windows® Embedded CE 6.0 R3 English Version	
Durability	Drop Durability	3.0m	
	Dust/Splash-Proof	IP67 (compliant with IEC60529 standard)	
	Operating Temperature	-20°C to 50°C	
Memory	RAM	128MB	
	ROM	256MB (User area: Approx.160MB)	
Display	LCD	Blanview® TFT Color LCD with Touch Panel 5.9cm (2.7 inches) QVGA (240x320 dots)	
	Indicator	Indicator 1: Battery charging status Indicator 2: Scanning and wireless communication status	
Input	Keyboard	Numeric (Alphabet) keys, CLR key, execute key, cursor keys, power key, Fn key, F1 to F8 keys, L/R keys	
	Trigger Panel	3 (at center, left, and right)	
	Touch Panel	Yes (Resistive type)	
Scanner	Type	Semi-conductor Laser	C-MOS Imager
	Resolution	0.127mm	1D: 0.15mm, Stacked: 0.169mm, Matrix: 0.25mm
	1D	GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded, Code128/GS1-128 (UCC/EAN128), Code93, Code39, EAN8, EAN13, UPC-A, UPC-E, Codabar (NW-7), IATA, MSI, Interleaved 2 of 5 (ITF), Industrial 2 of 5	GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded, Code128/GS1-128 (UCC/EAN128), Code93, Code39, Code32, Code11, EAN8, EAN13, UPC-A, UPC-E, Codabar (NW-7), IATA, MSI, Interleaved 2 of 5 (ITF)
	Stacked	GS1 DataBar Stacked, GS1 DataBar Expanded Stacked	GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded Stacked, Code49, PDF417, Micro PDF, Composite, Codablock F, TLC39
	Matrix		Aztec, DataMatrix, Maxicode, QR Code, microQR
Wireless LAN	Standard	IEEE 802.11b (Maximum: 11Mbps), IEEE 802.11g (Maximum: 54Mbps)	
	Security	WPA2 / AES	
Interface	Bluetooth®	Bluetooth® Version 2.0+EDR compatible	
	Card Slot	microSD Memory Card (SDHC) x 1	
	USB Port	Version 1.1 (Host/Client)	
	Audio	Microphone: Built-in (monaural), Speaker: Built-in (monaural)	
Power	Main Power	Large-capacity lithium-ion battery pack (Operating period: Approx. 20 hours*)	Large-capacity lithium-ion battery pack (Operating period: Approx. 18 hours*)
	Memory Backup	Lithium battery (rechargeable) on board	
Vibrator		Comes standard	
External Dimensions (WxDxH)		Approx. 65.7 [57.4*] x 187.0 x 32.4 [35.0*] mm * The figure indicates the grip part.	
Approx. Weight		Approx. 282g (Including Large-capacity lithium-ion battery pack)	



Windows® and Windows® Embedded are registered trademarks of the Microsoft Corporation, USA. The Bluetooth trademark is owned by Bluetooth SIG, USA and licensed to Casio Computer Co. Ltd.. Other product- or company names are either trademarks or registered trademarks of the respective owners. This publication carries product description without obligation and is not to be seen as a firm offer. Specifications and design are subject to change without notice.

