

DT-X8 Series 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 – 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 Key	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 Symbologies	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 2of5 (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 Symbologies	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 Symbologies	—	Aztec, DataMatrix, Maxicode, QR Code, microQR
Wireless LAN	Standard	IEEE802.11b (Maximum: 11Mbps), IEEE802.11g (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	*Based on a ratio of "standby:calculation:scan:wireless communication" of 20:1:1:1 Lithium battery (rechargeable) on board	
Vibrator		Comes standard	
External Dimensions (W×D×H)		Approx. 65.7 [57.4*] x 187.0 x 32.4 [35.0*] mm * The figure indicates the grip part.	
Weight		Approx. 282g (Including Large-capacity lithium-ion battery pack)	

Note:

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4. Specifications in the table above are current as of December 2010, and may be changed without prior notice.