

DT-X30 Series Specifications

Model		GR-30C	GR-30	R-30	GR-10	R-10	
CPU		Marvell® PXA320 624MHz					
OS		Microsoft® Windows® CE 6.0 English version					
Memory	RAM	128MB					
	FROM	128MB					
Scanner	Type	C-MOS imager			Semi-conductor laser		
	Resolution	1D: 0.15mm Stacked: 0.169mm Matrix: 0.339mm			0.127mm		
	Readable Distance	1D: 40 – 410mm Stacked: 50 – 250mm Matrix: 60 – 150mm			40 – 400mm		
	Readable Symbolologies	1D	GS1 DataBar Omnidirectional (RSS-14), GS1 DataBar (RSS-14) Truncated, GS1 DataBar (RSS) Limited, GS1 DataBar (RSS) Expanded, GS1-128 (UCC/EAN128), Code128, Code93, Code39, Code11, EAN, UPC A/E, Codabar (NW7), ITF, MSI (Plessey), IATA, ISBT			GS1 DataBar Omnidirectional (RSS-14), GS1 DataBar (RSS-14) Truncated, GS1 DataBar (RSS) Limited, GS1 DataBar (RSS) Expanded, GS1-128 (UCC/EAN128), Code128, Code93, Code39, EAN, UPC A/E, Codabar (NW7), ITF, MSI (Plessey), IATA, Industrial 2 of 5	
		Stacked	GS1 DataBar (RSS-14) Stacked GS1 DataBar (RSS-14) Stacked Omnidirectional, GS1 DataBar (RSS) Expanded Stacked, Code49, PDF417, Micro PDF, Composite, Codablock F, TLC39			GS1 DataBar (RSS-14) Stacked, GS1 DataBar (RSS-14) Stacked Omnidirectional, GS1 DataBar (RSS) Expanded Stacked	
	Matrix	Aztec, DataMatrix, Maxicode, QR Code			—		
	Other Function	Image capturing			—		
Display	Display	3.5-inch Advanced 2-way TFT LCD (240 × 320 dots) with touch panel					
	Indicator	3-color LED × 1, 2-color LED × 1					
Input	Keyboard	Numeric (Alphabet) keys, CLR, Execute, Cursor, Power ON/OFF, Fn, Function keys (F1-F8)					
	Trigger Key	3 keys (Center, Left & Right)					
Digital Camera	Imaging Element	2.0M Pixels C-MOS	—	—	—	—	
	Focusing	Auto focus	—	—	—	—	
	Other Function	LED Flash	—	—	—	—	
GPS		Integrated			—	Integrated	—
Interface	Wireless	WAN	EDGE/GPRS/ GSM (Data communication only)		—	EDGE/GPRS/ GSM (Data communication only)	—
		LAN	IEEE802.11b/g				
		PAN	Bluetooth version 2.0 + EDR				
	Memory Slot	MicroSD (SDHC) slot × 1					
	Infrared	IrDA 1.3 Low power (maximum: 4Mbps)					
	Serial	USB (Host / Client)					
Power Supply	Main Power	Lithium-ion battery pack (7.4V / 2,000mAh)					
	Memory Backup	Lithium battery (rechargeable) on board					
Dimensions/ Weight	External Dimensions	Approx.59.0 (87.0*) (W) × 242 (D) × 46.0 (49.0*) (H) mm * the figure indicates the display part.					
	Weight	Approx.595g	Approx.590g	Approx.550g	Approx.590g	Approx.550g	
Durability	Dust/Splash-proof	IP64					
	Drop Durability	1.5m					
	Operating Temperature	-20 °C to 50 °C					

Note:

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4. Specifications in the table above are current as of June 2008, and may be changed without any advance notice.