

## DT90 MOBILE COMPUTER







Productivity Solutions for Small Businesses

The DT90 features the best ergonomics on the market paired with the most comfortable and durable pistol grip handle in the industry. With its 38-key functional keypad, the DT90 is the premier solution for applications in retail, warehouse, and logistics environments. Whether in the stock room or the sales floor, the DT90 reduces operator fatigue without compromising efficiency or reliability. The DT90 is available with a 1D or 2D scan engine.

The DT90's user interface comes equipped with at 3.2 in (8.1 cm) high-visibility, color graphic display and an inclined scan engine so data on the screen can be viewed simultaneously while scanning barcodes. Offered with Microsoft Windows CE 6.0, the DT90 is powered by a 624 MHz microprocessor with 32-bit coprocessor. Its internal components are protected by a ruggedized housing that is sealed against moisture and dust and is capable of resisting multiple 5 foot (1.5 m) drops to concrete. The DT90 is offered with a laser scanner for reading standard one-dimensional (1D) barcodes or an imager scanner for reading both one-dimensional (1D) or two-dimensional (2D) barcodes, including QR codes.

The DT90 includes a 1-year manufacturer's warranty covering material defects. Manufacturer warranties can be extended and upgraded to cover accidental breakage with the purchase of an optional WaspProtect extended service plan.

#### ■ WASP DT90 FEATURES

- ► Integrated 1D or 2D barcode scanner
- "Green Spot" technology provides visual confirmation of a good read
- ➤ 3.2 in (8.1 cm) backlit, colour touch-screen display
- ► 256 MB RAM, 512 MB Flash memory
- ► Windows CE 6.0 OS
- ➤ 802.11 a/b/g radio and Bluetooth (No communication available)
- ▶ IP64 particulate and water sealant rating

- ➤ Ability to withstand multiple 5 foot (1.5 meter) drops to concrete
- Integrated, high-performance laser barcode scan engine
- ▶ 38-key functional backlit keyboard
- Rechargeable Lithium-ion battery delivers up to 10 hours of operation between charges

#### ■ BENEFITS

- ▶ Ergonomic and comfortable for prolonged use
- ▶ Increased efficiency, ergonomics and durability in the field
- ▶ Windows CE 6.0 operating system ensures fast configuration and ease-of-use
- Inclined laser scan engine for efficient, comfortable scanning with ability to simultaneously view screen
- ► Wirelessly access information on-the-go
- ► Certified to work with Wasp Inventory Control



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### ■ SPECIFICATIONS

SYSTEM	Windows CE 6.0 Professional
	Intel® XScale PXA310 @ 624 MHz
	256 MB RAM
	512 MB Flash
	MicroSD slot supports SDHC memory card up to 32 GB
DISPLAY	TFT/Transflective LCD with 240 x 320 pixel resolution, LED backlight and integrated touch screen, 3.2 in (8.1 cm) diagonal;
KEYPADS	38-key FUNCTIONAL
INPUT DEVICE	Laser barcode scanner (1D), imager scanner (2D), touch screen keypad (1D and 2D)
SYMBOLOGIES	<b>1D / Linear Codes:</b> Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.
	2D Codes: Aztec Code, Data Matrix, MaxiCode, QR Code, UPU FICS, USPS Intelligent Mail.
ENCLOSURE	Handheld: 7.6 in. L x 3.0 in. W x 1.3 in. H (19.3 cm L x 7.6 cm W x 4.2 cm H) / 2.4 x 1.4 in. (6.1 x 3.5 cm) at keyboard
	Pistol Grip: 7.6 in. L x 3.0 in. W x 6.2 in. H (19.3 cm L x 7.6 cm W x 4.2 cm H) / 2.4 x 1.4 in. (6.1 x 3.5 cm) at keyboard
	Weight: Handheld with standard battery 13.8 oz. (392 g), Pistol Grip with standard battery 17.0 oz. (482 g)
ENVIRONMENT	Operating temperature: 14°F to 122°F (-10°C to 50°C)
	Storage temperature: -4°F to 158°F (-20°C to 70°C)
	Relative humidity: 5% to 95% non-condensing
	Drop specification: Withstands repeated 5 foot (1.5 m) drops to concrete
	Sealing: IP64
POWER	Standard battery: Rechargeable Li-Ion battery pack @ 3.7V, 3000mAh (11.1 Watt-hours)
SOURCE	Extended battery (Optional): Rechargeable Li-Ion battery pack @ 3.7V, 2500mAh (19.2 Watt-hours)
PART NUMBERS	Wasp 2D DT90 Mobile Computer with 38-key FUNCTIONAL keypad: 633808927929
	Wasp DT90 Mobile Computer Batch - no WiFi/Bluetooth, no grip: 633808928612
	Wasp DT90 Mobile Computer with 38-key FUNCTIONAL keypad: 633808928605
	Wasp DT90 Single Slot Dock: 633808928698
	Wasp DT90 Replacement Data Cable: 633808928650
	Replacement Power Supply for Single Slot Dock: 633808928667
	WDT90 Holster: 633808928674
	Wasp DT90 Standard Li-Ion Battery (3.7V, 3000 mAh): 633808928636
	Wasp DT90 High Capacity Li-lon Battery (3.7V, 5200 mAh): 633808928643