

# 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's user interface comes equipped with a 3.2" 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 drops to concrete. The DT90's integrated laser scanner can read all standard one-dimensional (1D) barcodes including GS1 Databar linear barcodes.

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

- ▶ "Green Spot" technology provides visual confirmation of a good read
- ▶ 3.2" backlit, color touch-screen display
- ▶ 256 MB RAM, 512 MB Flash memory
- ▶ Windows CE 6.0 OS
- ▶ 802.11 a/b/g radio and Bluetooth
- ▶ IP64 particulate and water sealant rating
- ▶ Ability to withstand multiple 5 foot 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

<b>SYSTEM</b>	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
<b>DISPLAY</b>	TFT/Transflective LCD with 240 x 320 pixel resolution, LED backlight and integrated touch screen, 3.2 in diagonal;
<b>KEYPADS</b>	38-key FUNCTIONAL
<b>INPUT DEVICE</b>	Laser barcode scanner, touch screen keypad
<b>SYMBOLOGIES</b>	<b>1D / Linear Codes:</b> Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.
<b>ENCLOSURE</b>	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)
<b>ENVIRONMENT</b>	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 ft. (1.5m) drops to concrete Sealing: IP64
<b>POWER SOURCE</b>	Standard battery: Rechargeable Li-Ion battery pack @ 3.7V, 3000mAh (11.1 Watt-hours) Extended battery (Optional): Rechargeable Li-Ion battery pack @ 3.7V, 2500mAh (19.2 Watt-hours)
<b>PART NUMBERS</b>	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-Ion Battery (3.7V, 5200 mAh): 633808928643 WaspProtect Extended Service Plan for DT90 Mobile Computer: 633808091101