



## DT92 | Mobile Computer High-Performance Mobile Computer With The Best Ergonomics On The Market



### Key Features

- Large, High-Visibility Color Touchscreen Display
- Built-in Bluetooth
- Green Spot Technology for Good-Read Feedback
- IP64 Protection Class
- 6.0 ft / 1.8 M Drop Resistance
- Optional Removable Pistol Grip

# DT92 | Mobile Computer

## SYSTEM

Microprocessor: TI OMAP4 (1 GHz)  
Memory: 1GB RAM, 8GB Flash (partially used for firmware and reserved data)  
MicroSD slot supports SDHC memory card up to 32 GB  
OS: Microsoft Windows Embedded Compact 7 (WEC7)

## 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

**2D IMAGER (STANDARD RANGE) - 633809003066**  
Sensor: Megapixel sensor for extended range  
Light Source: White LED Illumination  
Optical Resolution: 1D codes: 3 mils (.08 mm);  
2D codes: 6.6 (.17 mm) mils  
Depth of Field (typical): 4.5 to 74 cm / 1.7 to 29.1 in (13 mil/EAN), depending on bar code density and type  
**1D IMAGER - 633809003073 / 633809003059**  
Sensor: 2500 pixel sensor  
Light Source: Sharp green LED scan line  
Optical Resolution: 2.5 mils (.06 mm) (linear codes)  
Depth of Field: 4.0 to 74 cm / 1.5 to 29.1 in (13 mil/EAN), depending on bar code density and type

## SYMBOLOGIES

**1D / LINEAR CODES:** Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes.  
**2D CODES:** Aztec Code, Data Matrix, MaxiCode, PDF417, MicroPDF417, Micro QR Code, QR Code  
**POSTAL CODES** Australian Post, Japanese Post, KIX Code, Royal Mail, USPS Intelligent Mail, USPS PLANET, USPS POSTNET  
**GS1 COMPOSITE CODES:** UPC/EAN/JAN Composites, GS1 DataBarComposites and GS1-128 Composite

## PHYSICAL CHARACTERISTICS

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 15.6 cm H)  
Weight: Handheld with standard battery 13.7 oz. (388 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 6 foot (1.8 m) drops to concrete  
Sealing: IP64

## POWER SOURCE

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)

## ACCESSORIES

633808928698 - Wasp DT90/92 Single Slot Dock:  
633808928650 - Wasp DT90/92 Replacement Data Cable:  
633808928667 - Replacement Power Supply for Single Slot Dock:  
633808928674 - DT90/92 Holster:  
633808928636 - Wasp DT90/92 Standard Li-Ion Battery (3.7V, 3000 mAh):  
633808928643 - Wasp DT90/92 High Capacity Li-Ion Battery (3.7V, 5200 mAh)  
633809004261 - Stylus and tether pack for Wasp DT90/DT92, 5 pieces  
633808927936 - Handle kit for Wasp DT90/DT92  
633809004179 - Rubber shell for Wasp DT90/DT92  
633808928681 - Wasp DT60/DT90/DT92 micro-USB to USB cable  
633808928650 - Wasp DT60/DT90/DT92 replacement data cable



## MODELS

633809003073 - Wasp DT92 Mobile Computer, Wi-Fi, 38 key

633809003066 - Wasp DT92 2D Mobile Computer, Wi-Fi, 38 key

633809003059 - Wasp DT92 Mobile Computer, batch, 38 key, No BT, No Wi-Fi

## Wasp North America

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[www.waspbarcode.com](http://www.waspbarcode.com)

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