



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

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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

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