HC1
MOBILE COMPUTER

Productivity Solutions for Small Businesses

The Wasp HC1 mobile computer combines flexibility with versatility to meet the demands for daily applications used in field service, retail, hospitality, and logistical environments. Maximize your efficiency with the intuitive Windows Embedded Handheld 6.5 operating system and 1Ghz processor. The HC1 is available with a 1D or 2D scan engine.

Quickly read barcodes using the integrated scan engine and review your records using the 3.8 in (9.7 cm) wide VGA transflective, color touch LCD screen – making it ideal for outdoor applications in the field. Easily download data back to your PC using the built-in 802.11 a/b/g wireless connectivity.

The rugged HC1 handheld computer offers an IP65 rating for protection against water and dust and it can stand up to multiple 5 foot (1.5 m) drops to concrete. The HC1 mobile computer is RoHS compliant and CE, FCC, BSMI, VCCI, and CCC certified.

▉ WASP HC1 FEATURES

▶ Available with 1D or 2D scan engine

▶ Integrated wireless 802.11 a/b/g connectivity

▶ 512 MB DDR RAM and 512 MB NAND Flash

▶ Add up to 32 GB of additional memory via MicroSD slot

▶ Windows Embedded Handheld 6.5 operating system

▶ Operates up to 8 hours on a single charge

▶ 44-key QWERTY keypad or 26-key NUMERIC keypad

▶ 3.8 in (9.7 cm) Wide VGA outdoor LCD color touch screen with backlight

▶ 5.0 megapixel autofocus camera with flash MPEG-4 video codex (VGA resolution)

▉ BENEFITS

▶ Increase productivity and efficiency in field service, retail, hospitality, and logistical environments

▶ Accurately read barcodes with the integrated 1D or 2D scanner

▶ Enhance viewing experience with the large outdoor LCD screen

▶ Wireless connectivity allows for easy access to information on-the-go

▶ Durable design reduces downtime from harsh conditions

▶ Compatible with Wasp MobileAsset and Inventory Control software

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▮ SPECIFICATIONS

SYSTEM	Windows Embedded Handheld 6.5
	TI AM3715 @ 1 Ghz
	512 MB DDR RAM
	512 MB NAND Flash
	MicroSD slot supports SDHC memory card up to 32 GB
DISPLAY	3.8 in (9.7 cm) WVGA, 800 x 480 color touch screen LCD with backlight
KEYPAD	44-key QWERTY or 26-key NUMERIC Keypad
INPUT DEVICE	Laser barcode scan (1D), image scanner (2D), touch screen keypad (1D & 2D)
SYMBOLOGIES	GS1-128, GS1 Databar, GS1, ITF-14, Codabar, Code 11, Code 128, Code 39, Code 93, EAN 13, EAN 8, IATA 2 of 5, ITF, ISBT, Matrix 2 of 5, MSI, RSS expanded, RSS limited, RSS 14, UPC A, UPC E, UPC E1, EAN-UCC, composite, Tcif lonked C39, Australian post, British post, Canadian post, Aztec, Codablock F, Code 49, Datamatrix, EAN-UCC, composite, Maxicode, Micro PDF 417, PDF 417, QR code, Tcif lonked C39
ENCLOSURE	Dimensions: 7 in. L x 1.6 in. W x 2.9 in. H (17.7 cm L x 4 cm W x 7.4 cm H)
	Weight: 13.76 oz. with battery pack (390 g)
ENVIRONMENT	Operating temperature: 14°F to 122°F (-10°C to 50°C)
	Storage temperature: -4°F to 140°F (-20°C to 60°C)
	Relative humidity: 5% to 95% non-condensing
	Drop specification: Withstands repeated 5 ft. (1.5m) drops to concrete
	Sealing: IP65
POWER SOURCE	Main battery: One rechargeable lithium-ion battery pack @ 3.7V, 2200mAh
	Operating time: 8.14 hours
	Backup battery: Store data without loss for up to 2 hours without main battery
PART NUMBERS	Wasp HC1 2D Mobile Computer: 633808929008
	Wasp HC1 Mobile Computer with QWERTY keypad: 633808391317
	Wasp HC1 Mobile Computer with NUMERIC keypad: 633808505240
	Wasp HC1 Single Slot Cradle: 633808121686
	Wasp HC1 Li-Ion Battery (3.7V, 2200 mAh): 633808342141
	Wasp HC1 USB Communication/Charging Cable: 633808121693
	Wasp HC1 Stylus: 633808551339
	WaspProtect 2-Year Extended Warranty for HC1 Mobile Computer: 633808551346

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