Honeywell Dolphin 6500 handheld mobile computer (6500EP11211E0H)

Dolphin 6500, Imager, Marvell XScale PXA300 624MHz, Numeric, 128MB RAM, 128MB Flash, 802.11 b/g, SD, Li-Ion 3.7V, 3300mAh, 349g, Microsoft Windows CE 5.0

Price details:
Price excl. VAT: 944.34 €
Eco fees: 0.00 €
VAT 21 %: 198.31 €

Product details:
Product code: 6500EP11211E0H
EAN: 5711045231148
Manufacturer: Honeywell

PDF generated on: 18 June, 2018

1,142.65 €

* VAT included

Honeywell's Dolphin® 6500 is a lightweight and versatile mobile computer that provides advanced data collection and real-time wireless communication for in-premise applications in retail, grocery and light-industrial supply chain environments. Multiple keypad options-the 28-key numeric and the 52-key alphanumeric-are available to customize user preference and support various applications. Built to resist damage from dust, dirt and accidental drops, the 6500 mobile computer is ideal for mobile operators working in tough environmental conditions.

Dolphin® 6500 Mobile Computer Features and Benefits
- Remote MasterMind® Ready: Reduces total cost of ownership by providing a turnkey remote device management solution that easily manages and tracks usage of installed devices.
- Designed for diverse application needs: Large, color touch screen display and multiple keypad options offer easy, flexible solutions to meet key- or graphics-based data entry requirements.
- Real-Time Wireless Communication: Advanced integrated 802.11b/g technology delivers real-time network access to critical information and supports advanced wireless security standards.
- Class-leading PXA300 Microprocessor: Supports both Microsoft® Windows Embedded Handheld 6.5 and Windows CE 5.0 platforms.
- Shift-PLUS Power Management: Powers scan intensive, real-time wireless applications continuously for10 hours or more, enhancing productivity while greatly extending useful battery life and reducing replacement costs.
- Versatile, High Performance Data Collection: Adaptus® Imaging Technology 5.5 reads linear and 2D bar codes, captures digital images, and enables electronic signature capture-enabling workers to do more with a single device.
- Optional Slide-on Handle Accessory: Provides a productivity-enhancing solution for applications that require high volume scanning such as inventory management and stock replenishment.
- Scanning Flexibility: Available with laser scan engine for users with linear scanning needs only.

Main specifications:

Display
Display diagonal:	3.5 "
Display resolution:	240 x 320 pixels
Touchscreen:	Y
Display:	LCD
Display number of colours:	65536 colours

Memory
Internal memory:	128 MB
Internal memory type:	RAM
Compatible memory cards:	SD,SDHC
Flash memory:	128 MB

Processor

Processor frequency:	624 MHz
Processor family:	X-Scale
Processor manufacturer:	Marvell
Built-in processor:	PXA300

GPS Performance
GPS (satellite):	N

Software
Operating system installed:	Windows CE 5.0
Bundled software:	Honeywell Powertools & Demos, Honeywell SDK, SOTI MobiControl, Naurtech CETerm Terminal Emulation (TNVT, 3270, 5250), ITScriptNet

Wireless LAN features
Wi-Fi:	Y
Wi-Fi standards:	IEEE 802.11b,IEEE 802.11g
Security algorithms:	CCX v4,EAP,EAP-TLS,EAP-TTLS,LEAP,MD5,PEAP,TKIP,WEP,WPA-PSK,WPA2

Data transmission
Bluetooth:	Y
Data network:	Not supported
Bluetooth version:	2.0+EDR

Camera
Built-in camera:	N

Audio
Built-in microphone:	Y
Speakers:	Mono

Operational conditions
Storage temperature (T-T):	-20 - 70 °C
Operating relative humidity (H-H):	0 - 95 %
Operating temperature (T-T):	-10 - 50 °C

Power
Battery capacity:	3300 mAh
Battery technology:	Lithium-Ion (Li-Ion)
Battery life (max):	12 h
Battery recharge time (on):	6 h

Weight & dimensions
Weight:	349 g
Width:	83 mm
Depth:	41 mm
Height:	200 mm

Technical details
Colour of product:	Black
Phone function:	N
RFID reader:	N
Certification:	IP54,
Keyboard layout:	Numeric
Barcode reader:	Y