

Honeywell Dolphin 7800 handheld mobile computer (7800LON-00611XEH)

800MHz TI OMAP, 256MB, 512MB Flash, healthcare, 2D, imager, 8.9 cm (3.5"),
Bluetooth 2.1+EDR, Wi-Fi (802.11a/b/g/n), 4000 mAh, Microsoft Windows Embedded
Handheld 6.5



Price details:

Price excl. VAT: 1,125.55 €

Eco fees: 0.00 €

VAT 21 %: 236.37 €

Product details:

Product code: 7800LON-00611XEH

EAN:

Manufacturer: Honeywell

1,361.92 €

* VAT included

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For demanding healthcare applications such as bedside point-of-care, specimen collection and inventory management, Honeywell's Dolphin 7800hc rugged enterprise digital assistant (EDA) delivers multi-purpose computing, communication, and data collection at desktop-like speed, driving increased productivity and patient safety. Healthcare professionals need compact, lightweight devices that are designed for durability and usability. The easy-to-use Dolphin 7800hc enables single-handed operation, allowing healthcare professionals to multi-task seamlessly. Additionally, its compact design fits easily in most pockets without weighing down users. Excellent at resisting the harmful effects of harsh cleaning agents used commonly in healthcare environments, the Dolphin 7800hc is equipped with disinfectant-ready housings that deliver long-term reliability and lower repair costs when compared to devices made from traditional materials.

A large, high resolution screen maximizes productivity and ensures easy viewing of critical patient data. Adaptus Imaging Technology 6.0 enables omnidirectional, point-and-shoot scanning of linear and 2D bar codes, while an optionally integrated color camera enables seamless image and video capture.

When an oversized industrial-grade mobile computer provides more than what is needed, Honeywell's purpose-built Dolphin 7800hc rugged EDA provides a reliable, affordably-priced alternative that offers versatile data collection and real-time communication for healthcare professionals in a compact and lightweight design.

Main specifications:

Display

Display diagonal: 3.5 "

Touchscreen: Y

Memory

Internal memory: 256 MB

Internal memory type: RAM

Compatible memory cards: MicroSD (TransFlash),SDHC

Flash memory: 512 MB

Processor

Processor frequency: 800 MHz

Processor family: Instruments OMAP

GPS Performance

GPS (satellite): N

Software

Operating system installed: Windows Embedded Handheld 6.5

Wireless LAN features

Wi-Fi:	Y
Wi-Fi standards:	802.11a,802.11b,802.11g,802.11n
Security algorithms:	CCX v4,EAP-TLS,EAP-TTLS,LEAP,MD5,PEAP,TKIP,WAPI,WEP,WPA-PSK,WPA2
Data transmission	
Bluetooth:	Y
Audio	
Built-in microphone:	Y
Speakers:	Y
Ports & interfaces	
USB 2.0 ports quantity:	1
Operational conditions	
Storage temperature (T-T):	-10 - 50 °C
Operating relative humidity (H-H):	0 - 95 %
Operating temperature (T-T):	-20 - 70 °C
Power	
Battery capacity:	4000 mAh
Battery technology:	Lithium-Ion (Li-Ion)
Battery life (max):	12 h
Weight & dimensions	
Weight:	362 g
Width:	76 mm
Depth:	33 mm
Height:	157 mm
Technical details	
Colour of product:	White
International Protection (IP) code:	IP54

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