

CASIO IT-10

General Guide / Options

Screen protect cover
HA-C90PS5

Battery Pack
HA-C21BAT

Dual Battery Charger
HA-C32DCHG

Top Side

Model	Bluetooth	IEEE802.11b
IT-10M20	No	No
IT-10M20BR	Yes	Yes

Specifications

CPU	Intel®PXA270 Application Processor (Max. 416 MHz)	SD Slot CF Slot Audio	
OS	Microsoft®Windows Mobile™2003 Second Edition Software for Pocket PC	Power Operation Operating period	
Memory RAM F-ROM	64 MB 64 MB (user area approx. 20 MB)	Memory backup Memory backup period	
Display Type Resolution Backlight Indicator	3.7" transfective TFT color LCD 65,536 colors 480 x 640 dots LED 2-color LED x 2	Environment Drop durability Operating temperature Storage temperature Dust/Water-splash proof	
Input/Switch Keyboard	Touchpanel Software keyboard Program keys (x 4), Action key, UP/DOWN keys, Cursor key	Dimensions and weight Dimensi(W)TJ/F Tf - .	(Applica)rup
Switch	Power switch, Reset switch, Battery cover lock switches (x 2)		
Interface Infrared Serial Bluetooth	IrDA 1.3 compatible, max. 4 Mbps 26-pin interface (supports serial RS-232C and USB) IT-10M20 None IT-10M20BR Bluetooth®Version 1.2		
Wireless LAN	IT-10M20 None IT-10M20BR IEEE802.11b Max. 11 Mbps		

CASIO

Powerful, Shock, Water and Dust Resistant: the perfect CASSIOPEIA for tough business environments.



- Drop-resistant and dust / waterproof to IP54
- 3.7" transfective VGA LCD (landscape or portrait mode)
- Lithium-ion battery for up to 27 hours of continuous use
- Compact Flash and SD slots for flexible expansion
- Microsoft® Windows Mobile™ 2003 SE

CASIO®

Small, slim and strong.

The IT-10 is a new rugged PDA designed and built to be used for vertical applications in severe business environments.

It is water-splash proof, dust proof and can withstand the inevitable rough handling that any vertical market device will suffer. The high specification means that the IT-10 has the power and versatility to meet the future demands of a wide variety of industries for many years to come thus giving the maximum return on your investment.

The intended uses of the IT-10 series in the enterprise include those for sales force automation, market research, retail shop management and facility maintenance as well as nursing aid etc.



Rugged durability for inclement weather and harsh handling



The IT-10 has been designed for maximum durability. It can withstand a drop from 1 meter onto concrete. Furthermore the IT-10 is dust and waterproof according to level IP54 (International Standard IEC60529). The internal components are sealed inside an extremely tough yet light magnesium inner shielding. The outer casing is made of durable plastic resin to give added protection. The LCD touch screen is set in a shock absorbent rubber mounting to resist the effects of hard impacts.

Standard large capacity battery provides more than a full day of use



The removable, rechargeable Lithium Ion battery pack has a capacity of 2,300 mAh providing up to 27 hours of continuous use (not including wireless LAN use).

Advanced battery power management ensures that the IT-10 can easily

run a full business day from a single charge. The separate dual battery charger can be lined up so that up to 6 batteries can be charged with one AC-adaptor.

Large and high resolution VGA LCD for superb display clarity



The IT-10 has a fine 3.7 inch transfective TFT color LCD which is capable of displaying full VGA resolution (640 x 480). This is 4 times the number of pixels of conventional QVGA screens and makes the IT-10 ideal for displaying web based applications which contain detailed images. The screen displays conventional QVGA applications without modification so you can continue to use software originally developed for less technically advanced PDAs. In addition, landscape mode is now also available to

allow developers to design applications for a wider display. The back-light uses LEDs to reduce power consumption and improve the resistance to harsh impacts. Finally, because the screen uses a transfective LCD it provides high visibility in both indoor and outdoor environments whatever the lighting conditions are.



Expansion capabilities via CF card and SD card slots

The IT-10 has both a CompactFlash and SD slot concealed under a robust, removable cover. The area around the slots has been designed to include screw holes to allow extended covers to be securely attached. This means that wireless communication cards with antennas can be incorporated. The CF slot is capable of supplying up to 1A of current which means it can easily cope with specific demands of wireless communication cards. The SD slot supports "SDIO NOW!" so it cannot only be used for memory cards but also bar code scanner, camera and Wireless LAN cards if necessary. With integrated Bluetooth® and 802.11b available as standard on the IT-10M20BR model the IT-10 is truly one of the most versatile rugged PDAs in the market.

