

Consumer appealing yet industry proven

With Multitouch panel – optimized for displaying office documents



- Windows® Embedded Handheld 6.5
- 3.7 inch capacitive multitouch display
- IP54 and 1.5m drop resistance
- Pocket size - 215g light weight
- Consumer appealing yet industry proven

CASIO IT-300



The IT-300 hand-held business computer is a robust industry PDA that combines simple, intuitive usability with investment protection and the robustness of an industrial hand-held device. The large capacitive colour display can be operated without a stylus and is optimised for displaying PDF documents and office

applications. Therefore the IT-300 is, the ideal companion in day-to-day business. It opens up completely new methods of communication and collaboration with the management as well as with all other hierarchy levels – for example in the retail / POS, healthcare and service sectors.



Slimline design and intuitive operation including

Data is either entered via the alphanumeric keypad – in the same way as with a mobile phone – or very conveniently via the large capacitive multi-touch display. Users can zoom in and out and scroll or rotate displayed documents quickly and easily by touching the display with their fingertips. The work without a stylus makes the usage of the device particularly convenient.

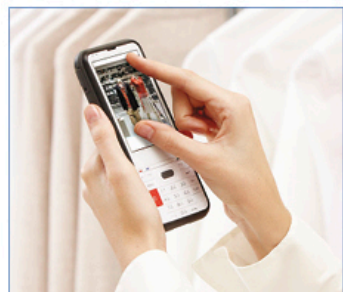
multi-touch display

The 3.7 inch BlanView® TFT display with 480x640 pixels offers a crystal clear view in full VGA resolution. It can be read easily in darkness as well as in glaring sunlight and displays extensive PDF documents, EXCEL® tables, Powerpoint® presentations, graphics and photos, as well as videos (MPEG4/WMV).

Original display size (2.2x3.0 inch)

Robust enough for tough working conditions

With 1.5-metre drop resistance onto concrete, splash and dust protection in accordance with IP54 and a working temperature between -20° and +50°C, the IT-300 withstands the challenges of the day-to-day work in a number of areas, regardless if it is used indoors or outdoors



Human-centered Design

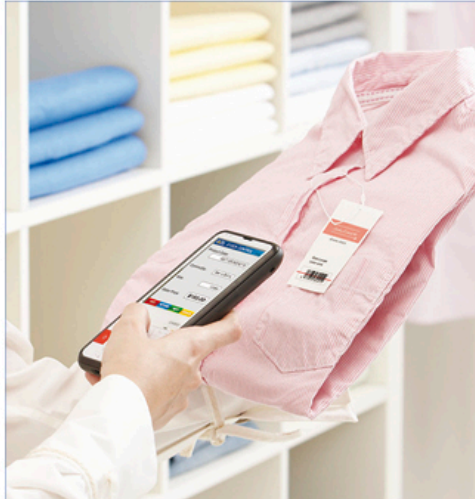
The small, light and particularly flat hand-held device fits in the pocket of any shirt or work outfit. Developed in accordance with ISO13407 guidelines of Human-centered Design processes, the terminal fits safely and comfortably in the user's hand thanks to its rounded corners.



Long battery life and fast operational readiness

The IT-300 is supplied with a powerful lithium-ion battery. Low power consumption was also particularly important. Intelligent power management, the Wireless Standby Mode – where the device is switched off with the exception of the wireless communication functions – and the Quick Start Function

from the power-saving mode into operational readiness enable long battery lives of around 10 hours, as well as fast availability, thereby enabling the user to work more efficiently and provide a better customer service.



Versatile software solutions available

The IT-300 operates on Windows® Embedded Handheld 6.5. This means that there is a number of useful applications available to customize the device to the relevant tasks. The Windows®-

based development environment guarantees investment security and provides the possibility of tailor made applications for specific uses.

Connected at best

The IT-300 is equipped with Bluetooth® 2.0 and WLAN (IEEE802.11b/g) with WAP2 encryption as standard. With a built-in microphone and loudspeaker, the terminal can be used for Voice over IP services.

Ready-to-use bundle delivered as standard

For the first time, CASIO is offering the IT-300 as a complete set – with all the accessories required for

immediate use: 1850-mAh battery, USB cable, neck strap, communication and charger adapter.

General Guide /Options



| Specifications | | |
|------------------------------------|------------------------------|---|
| Model | | IT-300-15E |
| CPU | | Marvell® PXA320 624MHz |
| OS | | Microsoft® Windows® Embedded Handheld 6.5 English Version |
| Memory | RAM | 256MB |
| | ROM | 256MB (User area: Approx. 120MB) |
| Display | LCD | 9.4cm (3.7 inches) VGA (480x640 dots) Blanview® Color LCD with Touch Panel |
| | Indicator | Indicator 1: Battery charging status Indicator 2: Wireless communication and scanning status |
| Input | Keyboard | Numeric (Alphabet) keys, CLR key, execute key, cursor keys, power key, Fn key, F1 to F4 keys, trigger Key |
| | Touch Panel | Yes (Capacitive type) |
| Scanner | Type | Laser |
| | Resolution | 0.127mm |
| | 1D | GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded, Code128/GS1-128 (UCC/EAN128), Code93, Code39, EAN8, EAN13, UPC-A, UPC-E, Codabar (NW-7), IATA, ITF, MSI, Industrial 2 of 5, ISBT |
| | Stacked | GS1 DataBar Stacked, GS1 DataBar Expanded Stacked, GS1 DataBar Stacked Omnidirectional |
| Wireless LAN | Standard | IEEE 802.11b (Maximum: 11Mbps), IEEE 802.11g (Maximum: 54Mbps) |
| | Security | WPA2 / AES |
| Interface | Bluetooth® | Bluetooth® Version 2.0+EDR compatible |
| | SD-Slot | microSD Memory Card (SDHC) |
| | USB | Version 1.1 (Host/Client) |
| | Audio | Microphone: Built-in (monaural), Speaker: Built-in (monaural), Headset Jack 3.5mm |
| Power | Main Power | Lithium-ion battery pack (Operating period: Approx. 10 hours*) |
| | Memory Backup | Lithium-ion battery (rechargeable) on board |
| Durability | Dust/Splash-proof | IP54 (compliant with IEC60529 standard) |
| | Drop Durability | 1.5m |
| | Operating Temperature | -20°C to 50°C |
| Vibrator | | Comes standard |
| External Dimensions (WxDxH) | | 76 × 155 × 19.6mm |
| Approx. Weight | | 215g (Including lithium-ion battery pack) |



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