|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Model** | **OS** | **Printer** | **CMOS-Imager** | **MCR** | **Camera** | **WAN/GPS** | **W-LAN** | **NFC** |
| IT-9000-E | CE | x |   |   |   |   | x | x |
| IT-9000-05E | Mobile | x |   |   |   |   | x | x |
| IT-9000-20E | CE | x | x |   |   |   | x | x |
| IT-9000-25E | Mobile | x | x |   |   |   | x | x |
| IT-9000-GE | CE | x |   |   |   | x | x | x |
| IT-9000-G05E | Mobile | x |   |   |   | x | x | x |
| IT-9000-G20E | CE | x | x |   |   | x | x | x |
| IT-9000-G25E | Mobile | x | x |   |   | x | x | x |
| IT-9000-GC25E | Mobile | x | x |   | x | x | x | x |
| IT-9000-GMC25E | Mobile | x | x | x | x | x | x | x |

**Specifications**

|  |  |
| --- | --- |
| **OS** | Microsoft® Windows® Embedded CE. 6.0 R3, Microsoft® Windows® Mobile 6.5 (English Versions) |
| **CPU** | Marvel® PXA320 624MHz |
| **Memory** | **RAM** | 256MB |
| **ROM** | 256MB |
| **Display** | **LCD/Dimension/Resolution** | Color TFT, 9,4cm, Windows® Embedded CE: VGA, QVGA, Windows® Mobile: VGA |
| **Input** | **Keyboard** | 27 keys, incl. num. keys, CLR-Key, execute key, cursor key, power key, trigger keys, Fn key, F1 to F4 key |
| **Keylighting** | Yes |
| **Touchscreen** | Yes |
| **Printer** | **Speed** | 28 Lines per second |
| **Papersize** | 58mm/80mm, roll paper and label paper (Size roll paper 44mm) |
| **Sensor** | Position to print |
| **CMOS-Imager** | **Resolution** | 1D: 0.15mm, 2D Stacked: 0.169mm, 2D Matrix: 0.25mm |
| **1D** | UPC-A, UPC-E, EAN8, EAN13, Codabar (NW-7), Code39, Interleaved 2of5 (ITF), MSI, Code93, Code128 (EAN128), Code11, IATA, RSS-14 (GS1 DataBarOmnidirectional), RSS Limited (GS1 DataBarLimited), RSS Expanded (GS1 DataBar Expanded), RSS-14 Truncated: (GS1 DataBar Truncated) |
| **Stacked** | PDF417, Micro PDF, CODE49, Composite, Codablock F, TLC39, RSS-14 Stacked Omnidirectional (GS1 DataBar Omnidirectional stacked), RSS Expanded Stacked (GS1 DataBar Expanded Stacked), RSS-14 Stacked (GS1 DataBar Stacked) |
| **Matrix** | Aztec, DataMatrix, Maxicode, QR Code: microQR |
| **Interfaces** | **W-WAN** | GSM, GPRS, EDGE, UMTS, HSDPA |
| **W-LAN/Security** | 802.11 b/g / WPA2, AES |
| **Bluetooth** | Ver 2.0, Class2 |
| **USB** | USB Host and Client |
| **Magnet card reader** | ISO Tracks 1, 2 and 3 (ISO/IEC 7811-2 2001) |
| **NFC/RFID** | Smart Card - ISO14443 Type A (MIFARE®), ISO14443 Type B, Felica®; RFID - ISO15693 (I CODE® SLI, Tag-it®, my-d®), up to 3 SAM Slots |
| **SD slot** | Yes |
| **Camera** | **Resolution** | 2 Megapixel autofocus with LED flash |
| **Power** | **Power supply** | Charge time 5 hours by charging connection, operating time up to 20 hours |
| **Backup-Battery** | Li-Ion |
| **Durability** | **Dust/Splash-proof** | IP54 |
| **Drop Durability** | 1.5m |
| **Operating Temperature** | -20° C to +50° C |
| **Vibrationalarm** | Yes |
| **Dimensions** | Width: Printer110mm/grip 76mm, length: 245mm, depth: Printer 53mm/grip 32mm |
| **Weight** | From 590g (including battery, without paper roll) |