



Tricubés **T4000i**TM HP 9xx series Handheld Computer with smartcard reader

Introducing the T4000i, a third generation mobile smartcard handheld system by Tricubés. It is a smartcard reader sleeve designed for the HP 912 series handheld computer allowing maximum mobile productivity and making it the most versatile hardware for field and mobile workforces. With 3G, HSPDA, WiFi and GPS technology, the T4000i can hook onto a wireless network anywhere, giving you the mobility in making wireless connections. i.e. extending enterprise application like mobile enforcement, mobile field force & mobile micro-credit.

It is designed to enable enterprise applications for enforcement and data collection. The built in smartcard reader can both read and write on any ISO 7816 smartcards, making the T4000i an incredible flexible tool!

*** notes**

T4000i are designed to be compatible with Hp iPAQ 9xx series



Tricubes T4000i™



T4000i Contact Smartcard Reader for HP iPAQ 9xx series

The T4000i sleeve combines seamlessly with the HP iPAQ PDA, creating a powerful mobile enterprise tool in the market. Fitted with the most current technology in mobile such as Bluetooth, GPS and WiFi, as well as its own rechargeable battery makes this device an ideal solution for mobility without the adverse impact on battery life span. The battery management technology allows both the connected PDA device and the sleeve to be charged simultaneously, ensuring battery life is maximized.

Tricubes T4000i is design to work with any HP iPAQ 9xx devices. It is always connected with its GSM/GPRS/3G communication functionality. It uses a Pass-through Sync Mode to connect to a computer and a mini-USB plug ensure faster data rate transfer.

Contact Smartcard Reader Technology:

The T4000i contact smartcard reader uses a high quality smartcard interface, compatible with both synchronous memory cards and asynchronous microcontroller cards supporting both read and write application.

T4000i opens the opportunities for developers in creating various applications in various market segments such as health, security, identity and many more.

Supported Cards:

Microcontroller cards with T=0 and T=1 protocol, Siemens SLE4432/42 and SLE4418/28, Atmel AT88SC06 and AT24C01-16, STMicroelectronics I2C and X12C.

T4000i Specifications

- Dimension (HxWxD) 134mm x 69 x 43 inch
- Weight 110 g
- Operating Temperature -10°C to 50°C
- Storage Temperature -40°C to 60°C
- Relative Humidity 5 to 95% (non condensing)

Power

- Battery Rechargeable Lithium Ion 2600 mAh
- Charge time 5 Hours

Smartcard Compliance

- Smart Card Compliance: ISO / IEC 7816-1, 2, 3 & 4
- Smart Card Protocol: T=0; T=1; Microprocessor and Synchronous Memory Cards
- API: APDU (ISO7816-4); PC/SC; Card Application Specific
- Operating Speed: 9600 to 76,800 baud
- Card Operating Voltage: 5V/ 3V/ 1.8V Autoselect
- Card Present Features: Insertion/Removal Notification
- Partial Insertion Landing type

HP iPAQ 9xx Specifications

- Dimension (HxWxD) 132mm x 64mm x 16mm
- Weight 147g
- Display 2.46 inch Color TFT LCD, 65K colors
- Resolution 240 x 320 pixels

Power

- Battery Rechargeable Lithium Ion 1840 mAh

Communication

- EDGE, GPRS, GSM - 850, 900, 1800, 1900, Tri Band HSPDA
- USB 2.0
- Bluetooth v 2.02 with EDR
- Wifi
- GPS Navigation

Memory

- Internal 128 SDRAM
- 256MB Flash ROM
- External Micro SD slot

Other Features

- 3 Megapixel Camera (Max resolution 2043 x 1536)
- Integrated microphone, receiver and speaker

for more info on HP products, visit www.hp.com

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