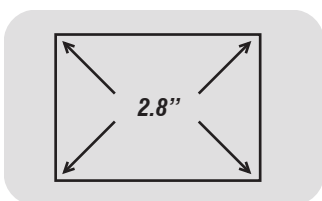




T1040i

Mobile Payment Terminal

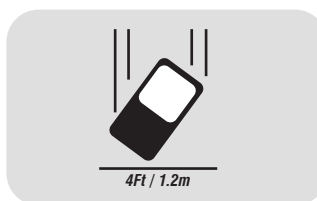
- ✓ Contact Payment
- ✓ Contactless Payments (NFC)
- ✓ Loyalty Cards
- ✓ Mobile Top Up
- ✓ Money Transfer
- ✓ Authentication
- ✓ HSPA+ & Wifi supported



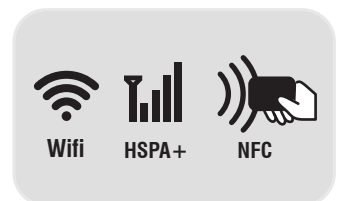
2.8" color display



Stonewall Security



Durability & Mobility



Flexible Communication

Physical

- Dimension (HxWxD) L 150 x W 78 x H 45.5 mm (5.9 x 3 x 1.7 inch)
- Weight 445g without paper roll or cable
- Display 320 x 240 pixel (2.8") TFT LCD with LED backlight
- Keypad 3 x 5 numeric backlit keypad, 4 programmable - function keys
- Battery & Voltage 7.4V / 11,100mWhr Li-on
AC input 100-240 VAC, 50/60Hz; DC Output 9V 3A
- Expansion Micro SD
- SIM/SAM slot Optional 1 SIM / 2 SAM
- Printer Integrated thermal with graphics capabilities, 33 lines/second, 24 or 32 columns;
standard roll paper 58mm (2.25") x ø25 or 40mm

Performance

- Processor ARM9 32-bit
- OS Windows CE
- Memory 256MB (128MB of Flash, 128MB of SDRAM) standard, can exceed upto 640 MB
- Interface Micro USB connector, DC connector, Docking connector

Payment

- MSR Bi-directional, Triple track (Tracks 1, 2, 3)
- Contact Payment ISO 7816, 1.8V, 3V, 5V; synchronous and asynchronous cards; EMV Level 1 and 2 type approved
Optional
Mastercard PayPass M/Chip
Mastercard PayPass MagStripe
- Contactless Payment Visa payWave MSD
Visa payWave qVSDC
Pass through access to ISO 14443-4 and MiFare/Felica cards, for direct host terminal-based application access
NFC (Near Field Communication), ISO 18092 supported
- Security 3DES encryption, Master/Session and DUKPT key management; PCI PTS 3.1
Embedded Biometrics Verification Engine
Optical biometrics fingerprint scanner

User Environment

- Operating Temp 0°C to 50°C / 32°F to 122°F
- Storage Temp -20°C to 60°C / -4°F to 140°C
- Humidity 5% to 95% relative humidity, non condensing
- Durability 4ft. / 1.2m drop, Sealed keypad

Communication

- WWAN optional, GSM/GPRS/EDGE/UMTS/HSDPA/HSPA+
or CDMA/1X/EVDO Rev0/RevA
- WLAN optional, IEEE 802.11 b/g/n
WEP 64/128, WPA and TKIP, AES, CCX
- WPAN Bluetooth Class1

Accessories

- Cradle Option**
- Charger
 - Dial-up Modem
 - Ethernet Modem
 - Bluetooth Class 1
 - RS232 up to 2
 - USB Host 1, OTG 1

Head Office
Tricubes Berhad
Suite 13.1 Level 13, Menara Great Eastern,
303 Jalan Ampang, 50450 Kuala Lumpur MALAYSIA
Phone: + 603.4264.4000 Fax: +603.4264.4100

Tricubes continually improving its product as new technologies and components become available. Tricubes therefore reserve the right to change specifications without prior notice. All product features, functions and operations described herein may not be marketed in all parts of the world.

For latest product updates and information please visit our website or email us at info@tricubes.com

 **tricubés**

for more information, visit us at:

<http://www.tricubes.com>