



Tricubes **TCR38**

TCR38 Specifications

Physical

- Dimensions
 - 72.2mm (L) x 69.0mm (W) x 14.5mm (H)

Product Features

- Supports ISO 7816 Class A(5V), B(3V) and C(1.8V) card
- All microprocessor cards with T=0 and T=1 protocols
- Support memory cards (12C bus protocol)
 - Atmel: AT24C01 / 02 / 04 / 08 / 16 / 32 / 64 / 128 / 256 / 512 / 1024
 - SGS-Thomson: ST14C02C, ST14C04C
 - Gemplus: GFM1K, GFM2K, GFM4K, GFM8K

Smart Card Interface

- ISO 7816 Class A(5V), B(3V) and C(1.8V) card
- CAC & PIV Smart Cards

Connectivity

- USB 2.0 Full Speed

Power Consumption

- Fully operating, regulated 5V DC – max 5mA

Environmental

- Operating temperature : 0-50°C

Certifications

- EN60950/IEC 60950, ISO 7816, FIPS 201*, TAA*, CE, FCC, UL, KC*, VCCI, PC/SC, CCID, EMV 2000 Level 1, RoHS, REACH, USB Full Speed
- Microsoft WHQL: 2000, XP, Vista, 7, 8, Server 2003, Server 2008, Server 2008 R2, Server 2012

System Requirements

- Win98, Win ME, Win NT 4.0, Win 2000, Win 2003, Win 2003 R2, Win XP, Win Vista, Win 2008, Win 7, Win 8
- Win 2003 x64, Win 2003 R2 x64, Win XP x64, Win Vista x64, Win 2008 x64, Win 2008 R2 x64, Win 7 x64, Win 8 x64, Win 2012 x64
- Mac
- Linux
- Android™ 3.1 and above



Head Office

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