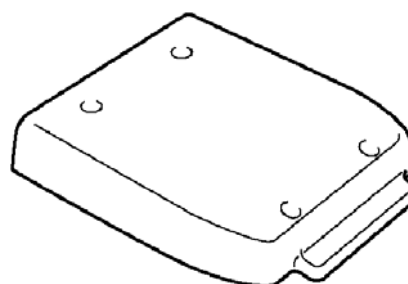


Product Datasheet

13.56 MHz RFID Read/Write Module for Casio DT-X10 Handheld computer



Tag compatibility	ISO-15693 –2 –3: <ul style="list-style-type: none"> • Tag-it HF-1 (Texas Instruments) • I-Code SLI (Philips) • My-d SRF55V02/10P (Infineon) • STM LRI 512 (ST Microelectronics) I-Code1 (Philips)* <p style="text-align: right;">* Available 2005</p>
Power supply	3,3 V - 4 V operation supply via Casio CF expansion port
Supply current	HF off: 10 mA @ 4 V HF on: <150 mA @ 3,4V
RF Frequency	13.56 MHz
RF Modulation	10%/100% ASK (reader to tag) FSK/Manchester (tag to reader)
RF Data rate	26.6 kbits/s (ISO15693)
Host interface	Proprietary CF I/II compatible interface
FLASH MCU	Firmware upgrades for new protocols
Dimensions Weight	70 mm x 75 mm x 13 mm approx. 40 gr.
Operating range	100 mm with I-Code SLI (credit card size) Note: This value is influenced by the environmental conditions and the tag properties
Antenna	Internal antenna
Compliance	CE, ISO EN 300 330

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