

RFID65 – a rugged Linux/XP RFID reader/writer



This system is a rugged outdoor computer with integral or remote RFID tag reader/writer plus both a simple pass/fail indication, an LCD display and 4 programmable keys. Camdata can provide this as an OEM module or as part of a complete RFID system.

Key features:

- Rugged IP65 enclosure
- RFID reader/writer, either built in or an extendable coiled cable
- Reads/writes ICODE SLI (ISO 15693), MiFare (ISO 14443A), MiFare Ultralight, Hitag, Tag-it H-I, EM Marin EM4102. Other readers also available
- Integral computer running XP or Linux (Ubuntu and Gentoo)
- 2.5" 60GB hard disc, 512MB RAM
- Ethernet and Wi-Fi networking
- Separate **Green** and **Red** indicators to show pass/fail etc
- Four programmable capacitive keys
- Sounder (plus optional audio output from PC)
- Optional backlit LCD (white on black, two lines of 20 characters)
- Powered from mains or 12V DC. Optional internal battery backup
- Dimensions: circa 260mm by 160mm by 90mm
- IP65 connectors for power, Ethernet and USB (keyboard, external reader/writer, memory, gate/barrier control etc)
- Other options on request