## **Monolithelec Smargo Smart Cardreader**



## **Product Description**

The Monolithelec SmartReaderPlus is a USB smartcardreader / programmer based on a powerful ARM core processor.

Incorporates an integrated USB to Serial converter, which enables the Smargo SmartReaderPlus to work with all Standard Phoenix compatible Linux and Microsoft Windows applications.

Powerfull ARM 91 Thumb Processor -High-performance 32-bit RISC Architecture -High-density 16-bit Instruction Set -64 Kbytes, organized in 512 Pages of 128 Bytes (Single Plane) -16 Kbytes Internal High-speed SRAM, Single- Cycle Access at Maximum Speed -Low-power RC Oscillator, 3 to 20 MHz On-chip Oscillator and one PLL -Supports 3.20, 3.43, 3.69, 4.00, 4.36, 4.80, 5.34, 6.00, 6.86, 8.00, 9.61, 12.0 and 16.0 MHz for smartcards.

- Supported by standard drivers for Windows and Linux
- Developer guide available.
- Works on all Dreambox? Models with USB connection.
- Can be cascaded with more SmartReadersPlus using an USB Hub.
- No power supply required.
- Supports all known smartcards.