



## Lectio - A customizable desktop reader

Lectio is a stylish USB, plug and play, connected RFID desktop reader. It can be used in various applications, such as an RFID reader for reading cards or key fobs data for access control systems. Lectio can also be used to encode information into cards or key fobs.

### Multiple technologies

Lectio is available with different technologies such as EM prox or Mifare™, alternatively as a combi reader with both EM prox and Mifare™. The reader supports different versions of Mifare™ such as Classic, Ultralight and DESFire.

### Various designs

Lectio can be configured for different functions and readings. We adapt this with for example, readings of data in various formats such as MSB or LSB in HEX or DEC, alternatively for specific access control systems such as, Aptus, Axema, RCO, Solid/ARX, Bewator and more.



Teknisk specifikation	
» Frequency type	LF/H
» Frequency	125 kHz / 13,56 MHz
» Chip type	EM, Mifare™. singel or combined.
» Power supply	4.3 V - 5.5 V via USB
» Dimensions	88 mm x 56 mm x 18 mm
» Cover	ABS UL94-V0
» Color	black
» Read/Write distance	Up to 100 mm, depending on environment and transponder
» Operating modes	USB keyboard emulation – USB virtual COM port – Direct access to built-in RFID module
» MTBF	500,000 hours
» Storage	-45 °C to +75 °C 1000h
» Operating	-25° to +70° C
» Weight	-TWN4 MultiTech: 117 g
» Transmission speed	Host: USB Full speed (12 Mbit/s), RS-232: up to 115.200 baud
» OS-support	Windows XP, Vista, Embedded CE10), 7 (32-/64-bit), 8, 8.1, 10, Linux, Android10), iOS10), MAC OS X10)