



Uni - A desktop reader for multiple systems

Easily choose and switch between access control systems!

The UNI-Reader is a powerful reader that connects via USB and can handle multiple systems, which eliminates the need for multiple desktop readers. With configurations cards it's easy to switch the desktop reader settings between different access control systems or settings on site. No software required. If needed the Uni reader can be supplemented with more configuration cards.

Programming on site

The UNI reader is delivered with two configuration cards as standard, configurations are specified when ordering. The reader can handle both EM prox, Mifare™ Classic and DESFire technology.

Flexibility

No software is needed to change the reader to other readouts or settings. With two or more configuration cards, the reader can easily adapt to different needs at the installation site. The reader is USB-connected as plug and play into a computer.



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)