

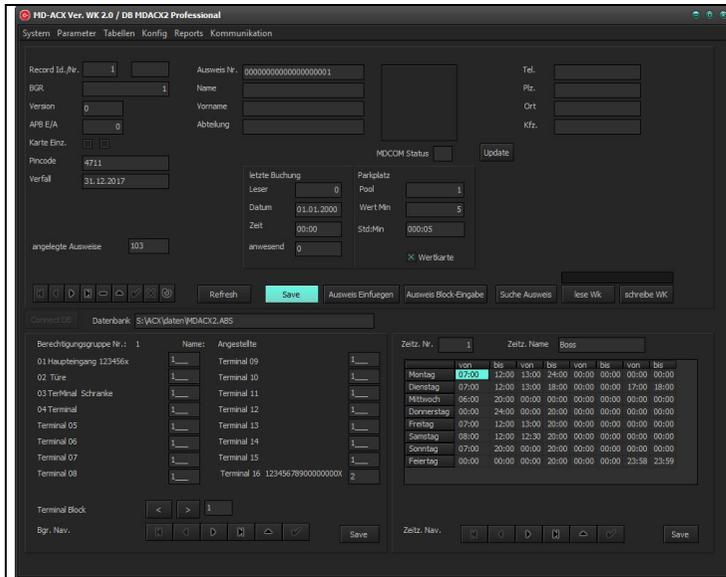
| Central units access control | AC-220 | AC-220-E | AC-240-E | AC420 |
|--|---|--|---|-------------------------------------|
| |  |  |  | |
| CPU type | 32 Bit Risc | 32Bit-Risc | 32Bit-Risc | Arm 32 Bit |
| card memory 20 digits | 1000/2000 | 1000/2000 | 2000 | 2000 |
| Reader connection | 2 | 2 | 4 | 4 |
| reader interface RS485 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| RS485 isolated | option | option | option | option |
| access groups | 32 | 32 | 32 | 32/64/128 |
| week timezones | 32 | 32 | 32 | 32/64/99 |
| logbook | 1000/2000 | 1000/2000 | 1000 | 2000 |
| PC interface RS232 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| PC interface LAN | option | option | option | <input checked="" type="checkbox"/> |
| Anti Pass Back | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Booking repetition lock | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| expiration date | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Power supply | 10V DC-24V DC | 10V DC-24V DC | 10V DC ... 24 V DC | 0V DC-24V DC |
| power adapter for CPU and reader | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| power adapter for door strike 12V DC, 2A | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| | | | | |
| | | | | |

| Central unit typ | | | AC 1232-4 | AC 1232-8 | AC 1232-16 |
|---|--|--|---|---|---|
| | | |  |  |  |
| Art. Nr | | | 102001 | 102005 | 102005 |
| CPU Typ | | | 32 Bit Risc | 32 Bit Risc | 32 Bit Risc |
| Card memory 20 digit card no. | | | 4.000 | 4.000 | 4.000 |
| reader count | | | 4 | 8 | 16 |
| reader interface isolated | | | ja | ja | ja |
| Access group's | | | 32 | 64 | 64 |
| week timezones | | | 32 | 64 | 64 |
| logbook | | | 4.000 | 10.000 | 10.000 |
| PC interface RS232 | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| PC interface LAN | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Anti Pass Back | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Booking repetition lock | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| expiration date | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| lift control | | | Option | Option | option |
| Escape door monitoring | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| extension reader connections 8 to 16 | | | | option | |
| second reader RS485 Bus isolated | | | | option | <input checked="" type="checkbox"/> |
| Memory extension to 8000 cards | | | option | option | option |
| extension to 64 Access groups / 64 timezones | | | option | option | option |
| extension auf 128 Berechtigungsgruppen / 99 Wochenzeitprogramme | | | option | option | option |

| | | | | | |
|---|--|--|--|--|--|
| Eingebaut in Abzweigkasten IP65 mit Netzteil für Zentrale + 2 Leser | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

protocol overview of the central units

| Zentrale central unit | | | 1685A Protokoll | Crypt Protokoll | Zur gleichen Zeit at same time |
|-----------------------|---|--|-------------------------------------|-------------------------------------|--------------------------------|
| AC200 Lan |  | 2 reader 2.000 Cards PC-RS232 / Lan | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | either ... or |
| AC 240 LAN |  | 4 reader 2.000 Cards PC-RS232 / Lan | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | either ... or |
| AC 1232 |  | 4/8/16 reader 10.000 Cards PC-RS232 + Lan reader- 2 X RS485 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | both |
| | | | | | |



ACX Software für Zutrittskontrolle

Modul Parkplatz Dauerparker