

## Standalone HF Reader



FEIG ID MAX 50.10 -xE standalone reader is complete and independently-working for 9,000 users. It can check access permissions in offline mode.

This reader also support several standard including ISO 14443A/B, ISO15693 and NFC technology.

This reader has two modes versions : ID MAX50.10-RE and MAX50.10-E. The model MAX50.10-RE has internal relay for medium security requirement while MAX50.10-E has external I/O board. This extension board can ensure maximum security.

### Interface

- Frequency: HF (13.56 Mhz)
- Protocol:
  - ISO 14443 Type A and B
  - ISO15693
  - NFC
- Read range: 7 cm (Max)
- Connectivity: TCP/IP
- Cable specification : Max 100 M

### Physical

- Dimension: 84.2 x 84.2 x 22 mm
- Weight : 150 g
- Built-in antenna
- LED: Blue, Green,
- Beeper: integrated
- Real time clock: 24 h power reserve

### Environment

- Operating temperature: -20 to 55 C
- Operating humidity: 95%
- Power supply: POE
- Current consumption: max 2.6 W
- Housing protection class: IP54
- Memory: 9,000 users

**FEIG**  
**ELECTRONIC**