

Magic III Standard Reader - Black

Open technology reader for modern commercial access control applications.

Variant: Standard size, black cover



Design & Technologies

- Available with different technologies: 125kHz and 13.56MHz credential options including Mifare, Mifare Plus, DESFire EV1/2/3, Legic and Felica.
- Rim-lit indication for clear access status feedback.
- Touching-sensor keypad option increases durability and ease of use.
- Support for on-site reader configuration cards when needed.
- Universal back plate supports common gang box and retrofit conditions.
- IP65 certified for indoor and outdoor access control environments.
- All input and output signals are protected against static charges.

Technical Specifications

Specification	Value
Reader output	Wiegand and OSDP
Read range	2 - 8 cm, depending on RFID technology
Wiring distance	Wiegand: 150 m; OSDP: 1200 m with 22 AWG shielded cable
Operating voltage	10 - 24 VDC
Operating current	160 mA max
Operating temperature	-20 C to 70 C
Case material	PC + ABS
Humidity	10% - 90%
Protection	IP65, tamper protection, reverse power protection
Exterior dimensions	120 x 85 x 26 mm

Typical Applications

- Commercial access control doors
- Tenant entrances
- Reader modernization projects

Notes: Product capabilities depend on selected model, credential technology, reader configuration, controller integration, and project requirements. Contact TECHouse for model selection and project-specific submittal support.