

Code: ATLO-RFM-501

## FINGERPRINT READER + RFID **ATLO-RFM-501**

Indoor, autonomous fingerprint and RFID card reader.  
Autonomous operation of the device allows the user to:

- Open by using a card or fingerprint.
- Remember stored cards and fingerprint patterns.
- Signaling left the door open.
- Acoustic and optical signaling.

Administrator capabilities are following:

- Programming by using included remote IR controller.
- Adding a user by using the MASTER card or remote IR controller.
- Deleting a user by using the MASTER card or remote IR controller.
- Setting the lock release time.
- Restoring the default settings.



Cards support:	Unique EM 125kHz
Reading distance of prox-keys:	max. 6 cm
Autonomous operation:	✓
Keyboard built-in:	—
Doorbell button:	—
Tamper output:	—
Power supply:	12 V DC ± 10%
Maximal current consumption:	140 mA
Relay contacts load:	3 A / 24 V
Identification time:	< 1 s
FAR (False Acceptance Rate):	< 0.0000256 %
FRR (False Rejection Rate):	< 0.0198 %



# DATA SHEET

Main features:	<ul style="list-style-type: none"><li>• 2000 indexed users</li><li>• Memory of 1000 fingerprint patterns</li><li>• Support for door contact and exit button</li><li>• Possible connection of the external ATLO-R series reader (read in/out access control)</li></ul>
Operation temp:	-20 °C ... 50 °C
Permissible relative humidity:	20 ... 95 % (non-condensing)
"Index of Protection":	IP40
Housing:	Metal
Color:	Silver / Black
Weight:	0.395 kg
Dimensions:	75 x 111 x 33 mm
Manufacturer / Brand:	ATLO
Guarantee:	<b>3 years</b>