

Code: DS-K1T502DBFWX-C

ACCESS CONTROLLER + RFID **DS-K1T502DBFWX-C** Hikvision

The DS-K1T502DBFWX-C controller can operate autonomously or in the network mode. The device allows user identification using a fingerprint, RFID card, PIN code, or a combination of the above. The device enables single door or read in/out access control. In addition, the built-in camera allows the registration of photos of people logging in and the transmission of the camera image directly to the computer managing the system.

RFID proximity reader built-in. 13.56 MHz S50 standard.



Cards support:	13.56 MHz S50
Reading distance of prox-keys:	max. 3 cm
Fingerprint reader built-in:	✓
Autonomous operation:	✓
Keyboard built-in:	✓
Doorbell button:	✓
Battery backup support:	—
Tamper output:	✓
Input lines:	2
Output lines:	1
Communication:	• RS-485, • Wiegand (data output only), • LAN, • Bluetooth



DATA SHEET

Network interface:	• RJ-45 - 10/100 Base-T • Built-in Wi-Fi module
Default IP address:	192.0.0.64
Default admin user / password:	admin / -
Power supply:	12 V ... 24 V DC
Maximal current consumption:	1 A
Main features:	• Built-in camera 2 Mpx, Camera view angle 110 ° • Supported image compression methods : H.265, H.264 • 100000 indexed users, • Memory of 10000 fingerprint patterns, • History of 300000 events • Identification: fingerprint and/or RFID card and/or PIN • Possibility to control the door from the Hik-Connect mobile application • micro SD Memory Card Reader - max. 256 GB • Bi-directional audio streaming support - Cooperation with the SIP server • The user is equipped with the Wiegand 26/34 interface allowing cooperation with an external access controller • RS-485 interface - Outdoor proximity cards and key-fobs reader, Elevator support • Support for door contact and exit button • Buzzer • LED indication • White button illumination • NO/NC output
Operation temp:	-40 °C ... 70 °C
"Index of Protection":	IP65
IK rating:	IK09
Housing:	Metal + Plastic
Color:	Silver
Weight:	0.82 kg
Dimensions:	177 x 81 x 24 mm
Manufacturer / Brand:	Hikvision
SAP Code:	302918809
Guarantee:	3 years