ComX Computers
Product Specification Sheet

DS-K2702WX-E1

Hikvision DS-K2702WX-E1 Access Controller

Product Overview

Hikvision DS-K2702WX-E1 POE 2 Door Controller. Supports: Card capacity 3000; Face capacity 1500; Fingerprint capacity 3000; Event capacity 150000



Specifications

Features:

- Supports 2-door control. It can extend up to 62 DS-K2M002X access modules, and up to 126 doors can be controlled
- Downstream RS-485 redundancy wiring design to ensure communication stability. 5-ch downlink RS-485 interface supports two applications: 1. When 4-ch RS-485 communication, the 5th RS-485 can be used as a redundant application; 2. 4-ch RS-485 forms 2 groups of dual-bus loops with physical isolation. It is recommended that you do not have more than 16 access modules attached to each loop bus.
- Web configuration management. All configurations can be realized via web without software application
- Supports professional access control applications such as multi-door interlocking and anti-passback
- Supports backup battery access. Charging and discharging are available
- It has status indicators such as power supply, communication and operation, which is convenient for equipment health detection
- Powers supply by PoE, and Wi-Fi is available

Specifications:

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Specifications	
Product Code	DS-K2702WX-E1
System	
Operation system	Linux
Display	
Dimensions	4.3-inch

Resolution	272 x 480
Type	LCD
Operation method	Capacitive touch screen
Video	
Pixel	2 MP
Lens	x 2
Video standard	PAL (Default) and NTSC
Network	
Wired network	10 M/100 M self-adaptive
Wi-Fi	Support
Interface	
PoE	IEEE802.3at, standard PoE
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
TAMPER	1
USB	1
Capacity	
Card capacity	3000
Face capacity	1500
Fingerprint capacity	3000
Event capacity	150000
Authentication	
Card type	M1 card
Card reading frequency	13.56 MHz
Face recognition duration	< 0.2 s
Face recognition accuracy rate	99%
Face recognition distance	0.3 to 1.5 m
Fingerprint recognition duration	< 1 s
General	
Power supply	Power input: Power interface (power adapter included, 12 VDC/1 A) or PoE (37 to 57 VDC/0.6 A)
	Power output: Power supply for door lock, 12 VDC/1 A (only when the device is powered by PoE supporting powering supply for door lock)

Working temperature	-30 degreesC to 60 degreesC (-22 degreesF to 140 degreesF)
Working humidity	0 to 90% (No condensing)
Dimensions	91.3 mm x 181.3 mm x 24.5 mm (3.59" x 7.14" x 0.96")
Installation	Wall Mounting
Protective level	IP65
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean
Weight	Gross weight: 0.93 kg (2.05 lbs)
	Net weight: 0.36 kg (0.79 lbs)
Function	
Face anti-spoofing	Support
Audio prompt	Support
Time synchronization	Support

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/DS-K2702WX-E1-Hikvision-DS-K2702WX-E1-Access-Controller-p-311502.php

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