

HK-302918167

Hikvision Indoor/Outdoor Facial recognition & Mifare Access Control Terminal

Product Overview

Hikvision Indoor / Outdoor Facial Recognition & Mifare Access Control Terminal, DS-K1T673DWX, 7-inch Touch Screen Display, 2MP Video, Dual-Lens, PAL Video Standard, Gigabit LAN, 1 Alarm Input, 1 Alarm Output, 1 (3.5 mm) Audio Output Interface, 1x RS-485, 1 Wiegand, 1 lock Output, 1 Exit Button, 1 Door contact Input, 1 tamper, 50000 card capacity, 10000 face capacity, Mifare 1 card, DESfire card, Felica card, 0.3 to 3 m Face Recognition distance



Specifications

Overview Summary:

Secure access control with the Hikvision DS-K1T673DWX, featuring fast facial recognition, Mifare, DESFire and Felica card authentication, plus a 7-inch touchscreen. Its IP65-rated design makes it suitable for indoor and outdoor access applications. Buy now for reliable biometric door access control in South Africa.

With support for up to 10,000 faces, 50,000 cards and 150,000 events, this Hikvision access terminal is suited to businesses and controlled-entry environments. Shop now for a professional access control solution with flexible network and door interface options.

Performance tier:Professional

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Product Specification Sheet

Uses: Door access control, facial recognition, biometric authentication, staff entry management, office security, commercial access control

Overview:

The Hikvision DS-K1T673DWX is a professional indoor and outdoor facial recognition access control terminal designed for secure and convenient entry management. Its 7-inch LCD touch screen and 2MP wide-angle dual-lens camera provide a clear and user-friendly authentication experience for offices, commercial buildings, facilities and other controlled access environments.

With fast facial recognition, support for multiple card technologies and a large user capacity, the terminal is suited to access control systems that need reliable identification without relying on a single authentication method. The DS-K1T673DWX can recognise individuals from 0.3 to 3 metres and supports both single-person and group recognition of up to five people.

Description:

The Hikvision DS-K1T673DWX combines facial recognition, Mifare card authentication and advanced access control connectivity in one terminal. Facial recognition takes less than 0.2 seconds per user, with a stated recognition accuracy of 99% or higher. Face mask detection adds another useful layer for access management, while support for Mifare, Felica and DESfire cards gives organisations flexible authentication options.

The terminal supports up to 10,000 faces, 50,000 cards and 150,000 events, making it suitable for larger access control installations. A fingerprint capacity of up to 10,000 is also supported when the optional fingerprint module is installed. Network and system integration is supported through TCP/IP with IPv4 and IPv6, as well as ISAPI and ISUP 5.0.

Features:

Fast Facial Recognition Access

The 2MP wide-angle camera system is designed to provide quick and accurate facial identification. Users can authenticate from a recognition distance of 0.3 to 3 metres, while multiple-person recognition can identify up to five people at the same time.

Key access functions include:

- Facial recognition time of less than 0.2 seconds per user
- Facial recognition accuracy of 99% or higher
- Recognition distance from 0.3 to 3 metres
- Single-person and multiple-person recognition for up to 5 people
- Face mask detection
- 2MP wide-angle dual-lens camera
- 7-inch LCD touch screen

Flexible Card Authentication

Alongside facial recognition, the Hikvision DS-K1T673DWX includes an integrated card reading module for Mifare, Felica and DESfire cards. This allows the terminal to support different access methods depending on the requirements of the installation.

The unit has capacity for up to 50,000 cards and can store up to 150,000 access events, making it practical for environments with a significant number of users and frequent entry activity.

Access Control Connectivity

The DS-K1T673DWX provides a broad selection of interfaces for integration with door access equipment and other security systems. Connectivity includes Gigabit LAN, RS-485 and Wiegand, together with dedicated interfaces for locks, exit buttons, door contacts and alarms.

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Important interfaces include:

- 1 alarm input and 1 alarm output
- 1 lock output
- 1 exit button input
- 1 door contact input
- 1 tamper input
- 1 RS-485 interface
- 1 Wiegand interface
- 1 x 3.5 mm audio output
- Gigabit LAN

Network and System Integration

For integration with compatible security and access control platforms, the terminal supports TCP/IP networking with both IPv4 and IPv6 . It also supports ISAPI and ISUP 5.0, providing options for connecting the terminal with broader Hikvision security and management systems.

Capacity and Key Details

- Model: Hikvision DS-K1T673DWX
- Part Number / SKU: HK-302918167
- Display: 7-inch LCD touch screen
- Camera: 2MP wide-angle dual-lens
- Face capacity: 10,000
- Fingerprint capacity: 10,000 with fingerprint module
- Card capacity: 50,000
- Event capacity: 150,000
- Supported cards: Mifare 1, Felica and DESfire
- Video standard: PAL
- Recognition distance: 0.3 to 3 metres
- Network: Gigabit LAN
- Supported protocols: TCP/IP, IPv4, IPv6, ISAPI and ISUP 5.0

The Hikvision DS-K1T673DWX is a versatile facial recognition access control terminal for installations that require fast biometric identification, card authentication and comprehensive door control connectivity. Its large user and event capacity, touch-screen interface and support for multiple authentication technologies make it suitable for a wide range of professional access control applications.

Specifications:

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Specifications	
Product Code	HK-302918167
System	
Operation system	Linux
Display	
Size	7-inch

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Type	Touch screen
Video	
FOV	HFOV= 75.5degrees, VFOV= 41.5degrees, DFOV= 87degrees
Pixel	2 MP
Lens	Dual-lens
Video standard	PAL (Default)/NTSC
Network	
Wired network	Support 10/100/1000 Mbps self-adaptive
Wi-Fi	Support
Interface	
Alarm input	1
Alarm output	1
USB	1 (For Module)
Audio Output Interface	1 (3.5 mm)
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
TAMPER	1
Capacity	
Card capacity	50000
Face capacity	10000
Event capacity	150000
Authentication	
Face recognition accuracy rate	>= 99%
Card type	Mifare 1 card, DESfire card, Felica card
Card reading distance	0 to 3 cm
Card reading duration	< 1 s
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 3 m
Function	
Two-way audio	Support
Time synchronization	Support
Face anti-spoofing	Support
Live view	Support

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Product Specification Sheet

Audio prompt	Support
General	
Power supply	12 VDC to 24 VDC/2 A
Working temperature	-30 degreesC to 60 degreesC (-22 degreesF to 140 degreesF)
Working humidity	0 to 90% (no condensing)
Protective level	IP65
Dimensions	110.5 mm x 209.2 mm x 24 mm (4.35" x 8.24" x 0.94")
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean
	Gross Weight : 1.06 kg (2.34 lb)
	Net Weight : 0.57 kg (1.26 lb)

Product Information Online

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

Product page: <https://www.comx.co.za/HK-302918167-Hikvision-Indoor-Outdoor-Facial-recognition-Buy-p-340499.php>

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