

DS-K1T320 Series MinMoe Terminal

Release Notes (2026-08-18)

Device Model: DS-K1T320MX DS-K1T320MFX DS-K1T320MWX DS-K1T320MFWX DS-K1T320EX DS-K1T320EFX DS-K1T320EWX DS-K1T320EFWX DS-K1T320MFWX-B DS-K1T320EFWX-B Naming Rule: M for M1 card, E for EM card F for Fingerprint W for Wi-Fi	Firmware Version	ACS_320_F2pro_EN_STD_V4.61.0_build260818 ACS_320_F2pro_EN_NEU_V4.61.0_build260818
	Software	HikCentral Access Control: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-5-1/

Reason of Upgrade

Optimize fingerprint authentication related functions.

DS-K1T320 Series MinMoe Terminal

Release Notes (2026-08-07)

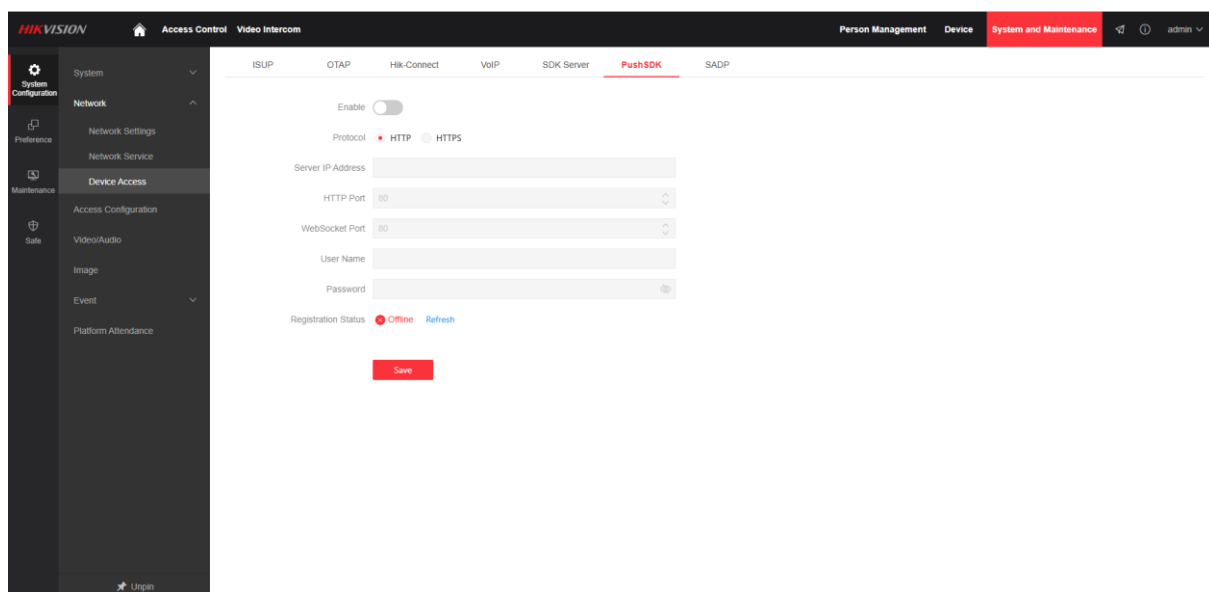
Device Model: DS-K1T320MX DS-K1T320MFX DS-K1T320MWX DS-K1T320MFWX DS-K1T320EX DS-K1T320EFX DS-K1T320EWX DS-K1T320EFWX DS-K1T320MFWX-B DS-K1T320EFWX-B Naming Rule: M for M1 card, E for EM card F for Fingerprint W for Wi-Fi	Firmware Version	ACS_320_F2pro_EN_STD_V4.61.0_build260807 ACS_320_F2pro_EN_NEU_V4.61.0_build260807
	Software	HikCentral Access Control: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-5-0/

Reason of Upgrade

Add new features, fix bugs, and enhance product quality to meet customers' requirements

New Features:

1. Support PushSDK

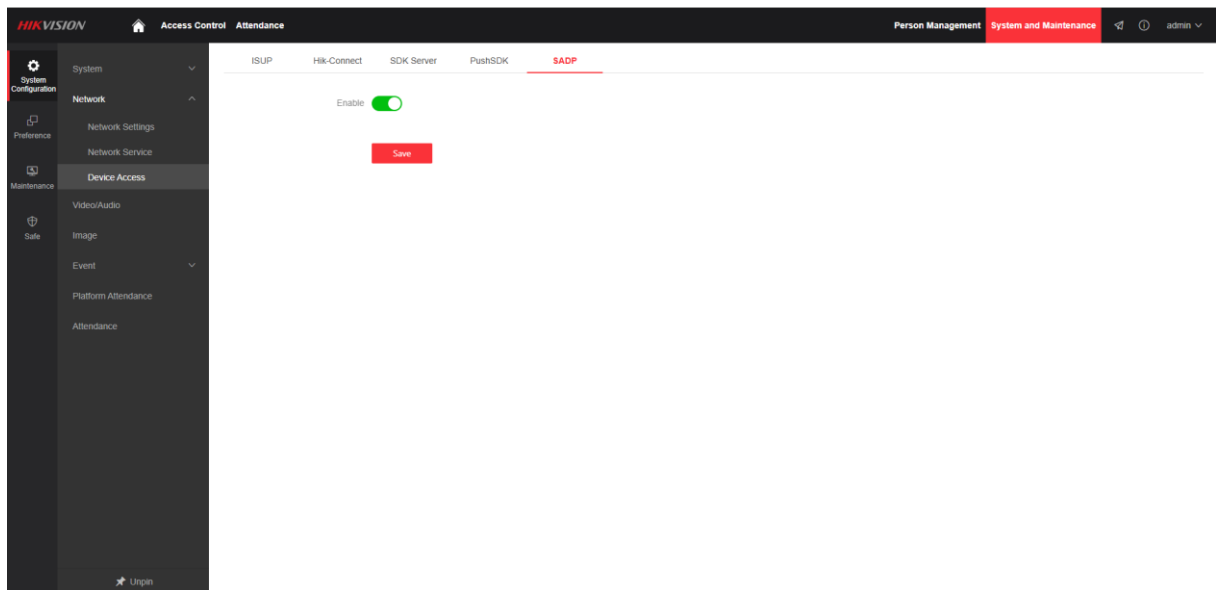


2. Support 1024 weekly schedules, 1024 holiday schedules and 1024 holiday schedule groups
3. Support to add face pictures from device web page

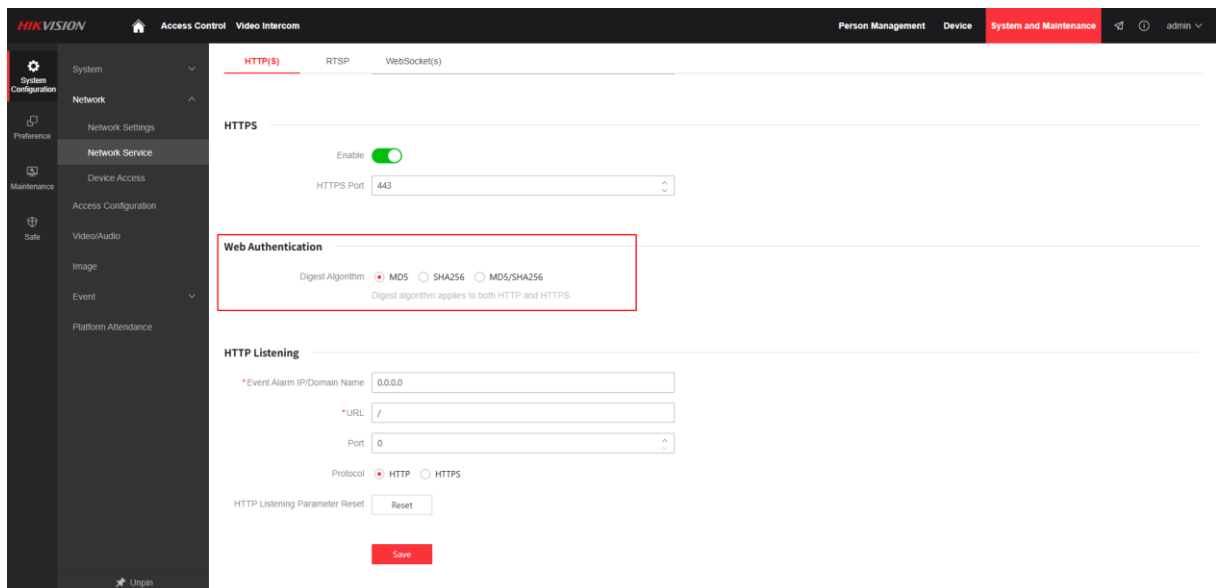
The screenshot shows the 'Add Person' configuration page in the HIKVISION web interface. The top navigation bar includes 'Access Control', 'Attendance', 'Person Management', and 'System and Maintenance'. The 'Add Person' section has a toggle for 'Attendance Check Only' and a note: 'After enabling, this person won't be given access control permission.' Below this is the 'Certificate Configuration' section, which includes three options: 'Face' (No larger than 200 KB, JPG, JPEG, PNG allowed), 'Cards (0/50)' (The collection mode is Card Reader), and 'Fingerprints (0/10)' (The collection mode is Fingerprint Card Reader). Each option has a corresponding '+ Add' button. At the bottom, there is a 'PIN' input field and three buttons: 'Add', 'Save and Continue', and 'Cancel'.

4. Support to disable HTTP, HTTPS and SADP

The screenshot shows the 'System Configuration' page in the HIKVISION web interface. The left sidebar contains a menu with 'System Configuration', 'Network', 'Device Access', 'Access Configuration', 'Video/Audio', 'Image', 'Event', and 'Platform Attendance'. The main content area is titled 'System Configuration' and has tabs for 'HTTP(S)', 'RTSP', and 'WebSocket(s)'. The 'HTTP(S)' tab is selected, showing settings for 'HTTP' and 'HTTPS'. The 'HTTP' section has an 'Enable' toggle (disabled) and a note: 'Enabling HTTP may cause security problems.' The 'HTTP Port' is set to 80. The 'HTTPS' section has an 'Enable' toggle (disabled) and the 'HTTPS Port' is set to 443. Below this is the 'Web Authentication' section, which has a 'Digest Algorithm' dropdown set to 'MD5' and a note: 'Digest algorithm applies to both HTTP and HTTPS.' At the bottom, there is an 'HTTP Listening' section with fields for '*Event Alarm IP/Domain Name' (0.0.0.0), '*URL' (/), and 'Event' (A). A 'Save' button is at the bottom right.



5. Support to edit HTTP/HTTPS/SDK port number
6. Support digest authentication SHA256 and MD5



Optimizations

1. Delete mask detection function
2. Facial recognition interval is from 3s to 10s

Card Reader Parameter Configuration

Terminal Name: Card Reader 1

Terminal Type: Fingerprint/Face/Card

Terminal Model: DS-K1T320MF-WK

Enable Authentication Device: ✔ Range: 3 to 10

Recognition Interval: 3

Authentication Interval: 0

Alarm of Max. Failed Attempts: ☐

Tampering Detection: ☒

Card No. Reversing: ☐

Authentication Plan Configuration

Authentication Schedule: **All Time Periods** (24/7 from Monday to Sunday) | Custom (Different authentication methods apply to different time slots. If I...)

Authentication: Face/Fingerprint/Card/PIN

Save

- Support to export .csv(encrypted) format and .xlsx format(unzip and open)

Select export file type

☐ Table File Unzip and Open Directly

☒ Encrypted File Import into iVMS..

Back **(ESC)** OK **(OK)**

- Support attendance check only

HIKVISION

Access Control Attendance

Person Management System and Maintenance

admin

+

Add Person

Gender

☒ Male
 ☐ Female
 ☐ Unknown

Person Type

☒ Normal User
 ☐ Visitor
 ☐ Blocklist User
 ☐ Custom Type

Person Role

☒ Basic Person
 ☐ Administrator
 ☐ Operator

Visit Times

☒ Not Limit
 ☐ Limit

Long-Term Effective User

☐

Validity Period

2026-08-13 00:00:00

-

2036-08-12 23:59:59

Attendance Check Only

☒

After enabling, this person won't be given access control permission.

Certificate Configuration

Face

No larger than 200 KB. JPG, JPEG, PNG allowed.

+ Add from Device

+ Upload

If you need to enable/disable saving face registered pictures function, go to [Privacy Settings](#) to configure.

Cards (0/50)

The collection mode is Card Reader.

Add

Save and Continue

Cancel

5. Support to disable white supplement light

HIKVISION

Access Control Attendance

System Configuration

System

Network

Video/Audio

Image

Event

Platform Attendance

Attendance

Preference

Maintenance

Safe

Display Settings

Parameter Settings

Image Adjustment

LED Light

Type

Supplement Light

Mode

Disable

Disable

Open

Timing

Video Adjustment

Restore Default Settings

DS-K1T320 Series MinMoe Terminal

Release Notes (2026-4-3)

Device Model: DS-K1T320MX DS-K1T320MFX DS-K1T320MWX DS-K1T320MFWX DS-K1T320EX DS-K1T320EFX DS-K1T320EWX DS-K1T320EFWX DS-K1T320MFWX-B DS-K1T320EFWX-B Naming Rule: M for M1 card, E for EM card F for Fingerprint W for Wi-Fi	Firmware Version	ACS_320_F2pro_EN_STD_V3.9.50_build260130 ACS_320_F2pro_EN_NEU_V3.9.50_build260130
	Software	HikCentral Access Control: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-4-0/

Reason of Upgrade

Optimize fingerprint authentication related functions

DS-K1T320 Series MinMoe Terminal

Release Notes (2026-3-25)

Device Model: DS-K1T320MX DS-K1T320MFX DS-K1T320MWX DS-K1T320MFWX DS-K1T320EX DS-K1T320EFX DS-K1T320EWX DS-K1T320EFWX DS-K1T320MFWX-B DS-K1T320EFWX-B Naming Rule: M for M1 card, E for EM card F for Fingerprint W for Wi-Fi	Firmware Version	ACS_320_F2pro_EN_STD_V3.9.40_build251218 ACS_320_F2pro_EN_NEU_V3.9.40_build251218
	Software	HikCentral Access Control: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-4-0/

Reason of Upgrade

Fix bugs, enhance products quality to meet customers' requirements.

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action.

For any questions and request for this firmware, please contact our local technical support team.

Note:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata, which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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