

DS-K1T673 Series MinMoe Terminal

Release Notes (2026-9-10)

Device Model: DS-K1T673DBWFX DS-K1T673DBWFX-QR DS-K1T673DX DS-K1T673DWX DS-K1T673TDGX DS-K1T673TDWX DS-K1T673TDX, DS-K1T673DX-E1 DS-K1T673DWX-E1 DS-K1T673DGX-E1 DS-K1T673DG1X-E1 DS-K1T673TDX-E1 DS-K1T673TDWX-E1 DS-K1T673DWX-PROE1 DS-K1T673TDWX-PROE1 Modules (optional): DS-KAB673-B, DS-KAB673-BQR DS-KAB673-FB, DS-KAB673-FBQR DS-KAB673-WEQR, DS-KAB673-WBQR DS-KAB673-EDB, DS-KAB673-P DS-KAB673-A Naming Rule: D for Desfire, Felica and M1 card ED for EM & Desfire, Felica and M1 card W for Wi-Fi, F for fingerprint G for SIM card, B for Bluetooth, QR for QR code WE for 868 MHz remote, WB for 433 MHz remote P for palm print and palm vein A for alcohol testing	Firmware Version	Controller: ACS_673_F1plus_EN_STD_V4.56.0_build260910 ACS_673_F1plus_EN_NEU_V4.56.0_build260910 Extension Module: DS-KAB673-P: ACS_PALMAR_F4_EN_STD_V1.0.0_build240919 DS-KAB673-EDB: ACS_DS-KAB673- E_ST1_GML_GM_V1.0.7_build240709 DS-KAB673-WBQR DS-KAB673-WEQR ACS_DSKAB673_DSK1T670_M5Plus_GML_GM_ V1.0.1_build250214 DS-KAB673-A ZT-MJ01.bin Remote Key fob DS-PC2002-WECKV / DS-PC2002-WBCKV 191J0-U11-PC2002-WE_V1.0.1_241105 191J1-U11-PC2002-WB_V1.0.1_241105
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Optimizations

1. Optimize BSP related function and improve stability

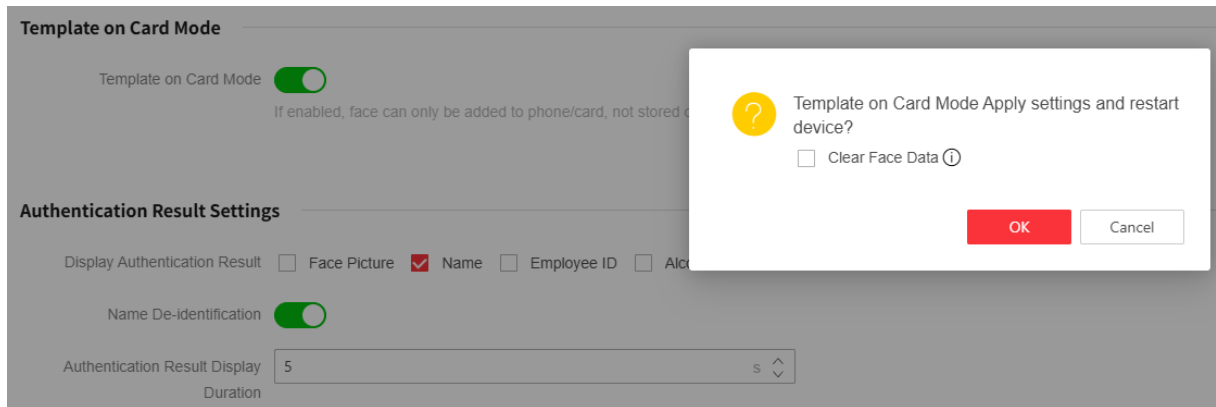
DS-K1T673 Series MinMoe Terminal

Release Notes (2026-8-31)

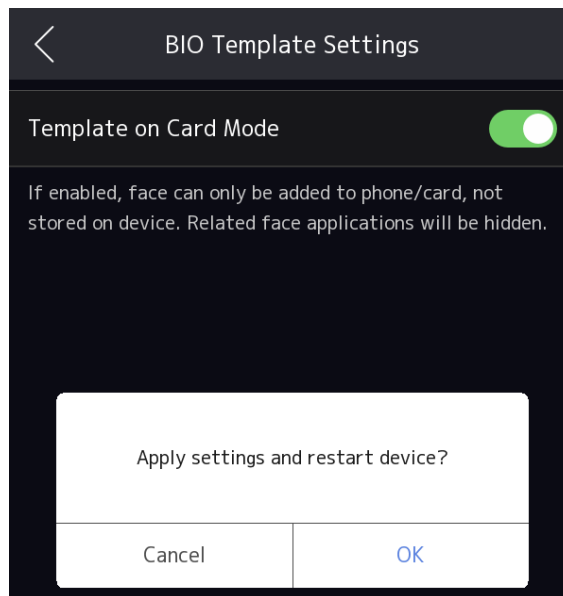
Device Model: DS-K1T673DBWFX DS-K1T673DBWFX-QR DS-K1T673DX DS-K1T673DWX DS-K1T673TDGX DS-K1T673TDWX DS-K1T673TDX, DS-K1T673DX-E1 DS-K1T673DWX-E1 DS-K1T673DGX-E1 DS-K1T673DG1X-E1 DS-K1T673TDX-E1 DS-K1T673TDWX-E1 DS-K1T673DWX-PROE1 DS-K1T673TDWX-PROE1 Modules (optional): DS-KAB673-B, DS-KAB673-BQR DS-KAB673-FB, DS-KAB673-FBQR DS-KAB673-WEQR, DS-KAB673-WBQR DS-KAB673-EDB, DS-KAB673-P DS-KAB673-A Naming Rule: D for Desfire, Felica and M1 card ED for EM & Desfire, Felica and M1 card W for Wi-Fi, F for fingerprint G for SIM card, B for Bluetooth, QR for QR code WE for 868 MHz remote, WB for 433 MHz remote P for palm print and palm vein A for alcohol testing	Firmware Version	Controller: ACS_673_F1plus_EN_STD_V4.56.0_build260831 ACS_673_F1plus_EN_NEU_V4.56.0_build260831 Extension Module: DS-KAB673-P: ACS_PALMAR_F4_EN_STD_V1.0.0_build240919 DS-KAB673-EDB: ACS_DS-KAB673- E_ST1_GML_GM_V1.0.7_build240709 DS-KAB673-WBQR DS-KAB673-WEQR ACS_DSKAB673_DSK1T670_M5Plus_GML_GM_ V1.0.1_build250214 DS-KAB673-A ZT-MJ01.bin Remote Key fob DS-PC2002-WECKV / DS-PC2002-WBCKV 191J0-U11-PC2002-WE_V1.0.1_241105 191J1-U11-PC2002-WB_V1.0.1_241105
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New Features

1. Support face template on card/mobile solution
 - a) restart device to take effect after enable “template on card” mode (web path: Access Control-Access Control Parameters-Privacy Settings-Template on Card Mode; local path: Menu-System-BIO Template Settings)

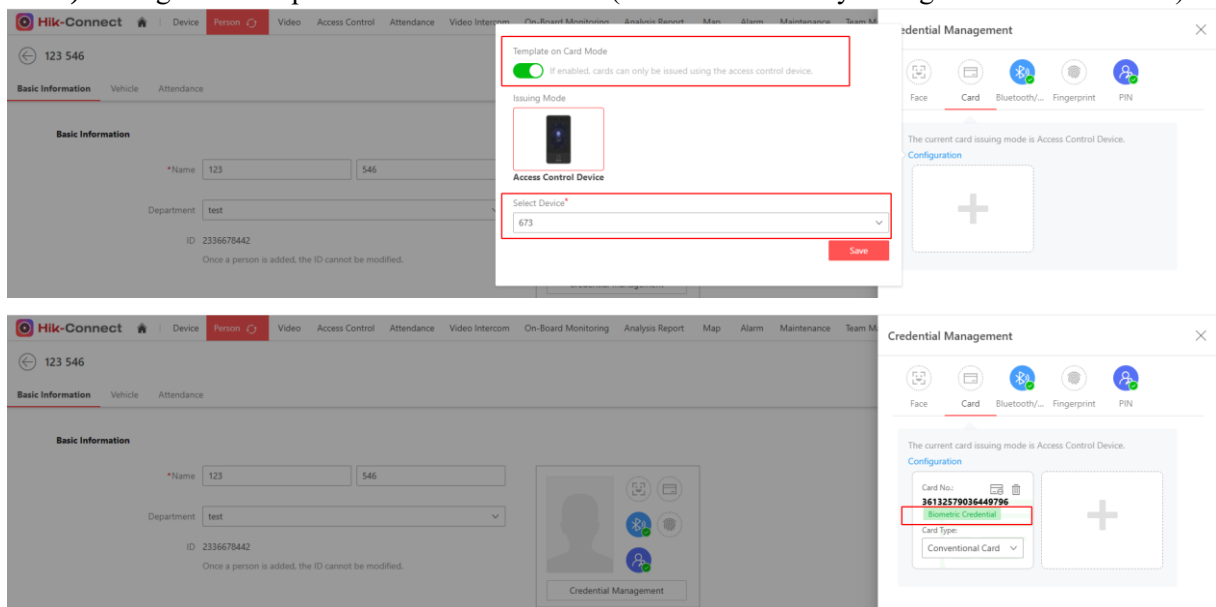


(web page)



(local page)

b) assign face template to HIK Desfire cards (so far it can be only configured in Hik-Connect)

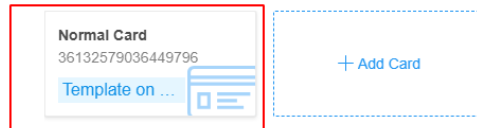


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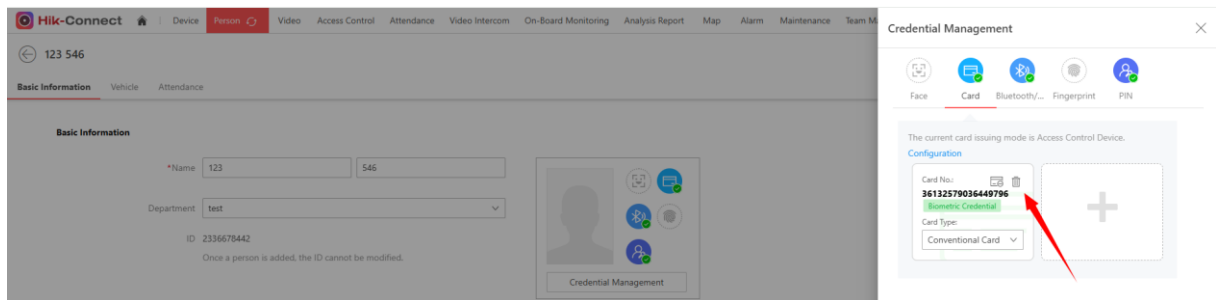
After enabling, this person won't be given access control permission.

Certificate Configuration

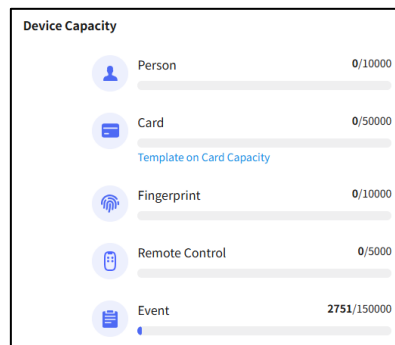
Cards (1/50) The collection mode is Card Reader.



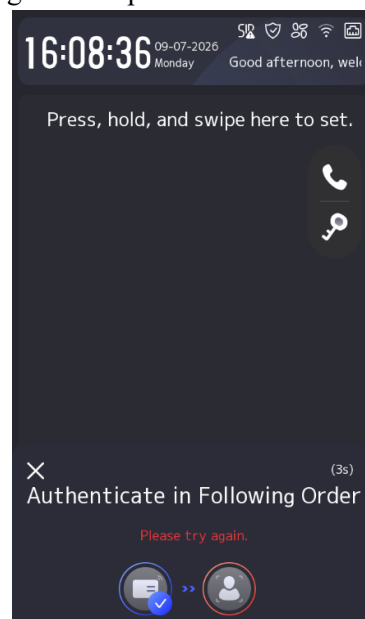
c) delete face template from HIK Desfire cards (so far it can be only configured in Hik-Connect)



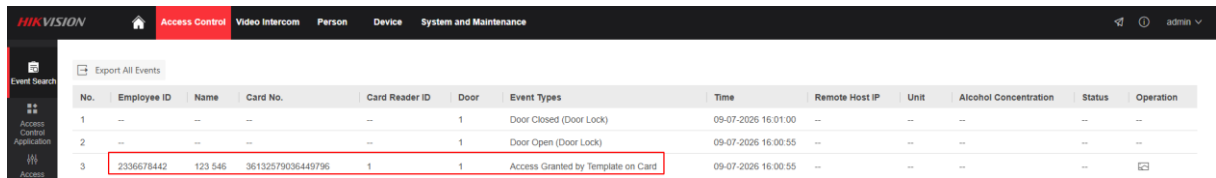
d) view capacity of template on card



e) show the process of reading face template

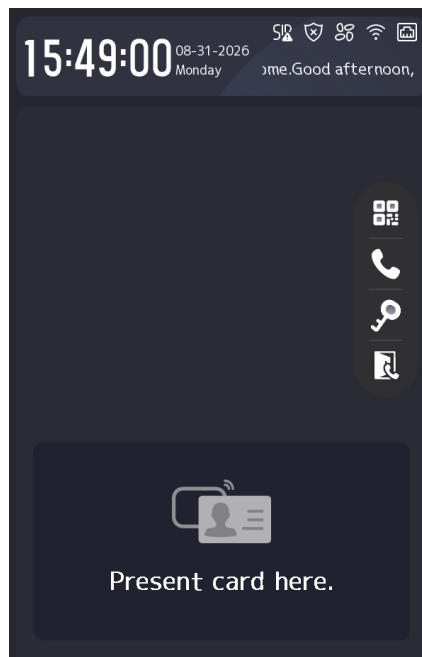


f) show events related to face template

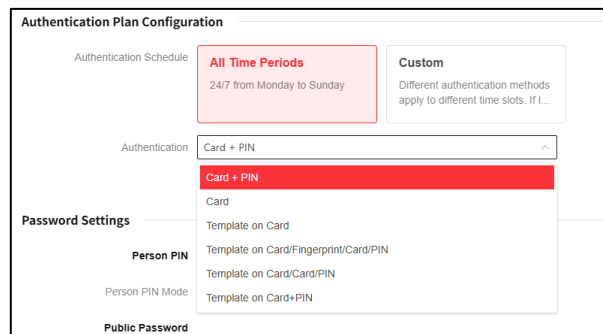


No.	Employee ID	Name	Card No.	Card Reader ID	Door	Event Types	Time	Remote Host IP	Unit	Alcohol Concentration	Status	Operation
1	--	--	--	--	1	Door Closed (Door Lock)	09-07-2026 16:01:00	--	--	--	--	--
2	--	--	--	--	1	Door Open (Door Lock)	09-07-2026 16:00:55	--	--	--	--	--
3	2336678442	123 546	36132579036449796	1	1	Access Granted by Template on Card	09-07-2026 16:00:55	--	--	--	--	--

g) show reading area of face template card



h) add new combination authentications related to face template



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: Card + PIN

Password Settings

Person PIN: Card + PIN, Card, Template on Card, Template on Card/Fingerprint/Card/PIN, Template on Card/Card/PIN, Template on Card+PIN

Person PIN Mode: []

Public Password: []

Optimization

1. NFC is disabled by default

Door Parameters

Authentication Settings

Smart

Card Settings

Terminal Parameters

Card Type

Enable NFC Card

Enable M1 Card

M1 Card Encryption

Enable EM Card

Enable CPU Card

Enable DESFire Card

DESFire Card Read Content

After disabling, Template on Card will be unavailable.

Enable FelICa Card

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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