DS-K1T344 Series MinMoe Terminal
Release Notes (2024-08-30)

Device Model: DS-K1T344MX-E1, DS-K1T344MBWX-E1, DS-K1T344MBWX-QRE1, DS-K1T344MBFWX-E1 DS-K1T344MFX-E1 DS-K1T344EX-E1 DS-K1T344EBWX-E1 DS-K1T344EBWX-QRE1 DS-K1T344EBFWX-E1 **Naming Rule:** M for M1 card, E for EM card -E1 for POE, B for Bluetooth F for Fingerprint, W for Wi-Fi -QR for QR code reader	Firmware Version	ACS_344_F2pro_EN_STD_V4.13.0_build240814 ACS_344_F2pro_EN_NEU_V4.13.0_build240814
	Software	**HikCentral AC:** https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-2-0/ **Please add device to HCP/HC AC with port 80, and port 8000 will not work**

Reason of Upgrade

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

New Features:

1. Support uploading attendance status to HikCentral Professional / HikCentral Access Control

DS-K1T344 Series MinMoe Terminal
Release Notes (2024-06-05)

Device Model: DS-K1T344MX-E1, DS-K1T344MBWX-E1, DS-K1T344MBWX-QRE1, DS-K1T344MBFWX-E1 DS-K1T344MFX-E1 DS-K1T344EX-E1	Firmware Version	ACS_344_F2pro_EN_STD_V4.13.0_build240527 ACS_344_F2pro_EN_NEU_V4.13.0_build240527
	Software	**HikCentral AC:** https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-2-0/

DS-K1T344EBWX-E1 DS-K1T344EBWX-QRE1 DS-K1T344EBFWX-E1 **Naming Rule:** M for M1 card, E for EM card -E1 for POE, B for Bluetooth F for Fingerprint, W for Wi-Fi -QR for QR code reader		**Please add device to HCP/HC AC with port 80, and port 8000 will not work**

Reason of Upgrade

New model DS-K1T344 series access control terminals first time released.



physical button (no FP & QR module)



QR module



FP (fingerprint) module

New Features

1. Metal frame with IP65 protection
2. 4.5-inch LCD touch screen, 2 Mega pixel wide-angle lens, and built-in M1/EM card reading module
3. Face Recognition Distance: 0.3 m to 1.5 m; Duration ＜ 0.2 s/User; Accuracy rate ≥ 99%
4. Multiple verification methods: Card, Fingerprint(model with -F), Face, QR code (model with -QR), Bluetooth (model with -B)
5. Multilingual: English, Español, العربية, ภาษาไทย, Bahasa Indonesia, русский, Tiếng Việt, português do Brasil, Türkçe, Français
6. Two-way audio with client software, indoor station, and main station.
7. Supports PC web and mobile web for configuration (model with -W only)
8. Powered by 12 VDC or PoE and supports powering for device and door lock
9. Support 2 alarm inputs & 1 alarm output

10. Capacity

11. Remote video intercom and unlock door from Hik-Connect App on your mobile/Pad

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.

Model	User	Finger-print	Card	Event	Bluetooth	Wi-Fi	POE
DS-K1T344MX-E1	3,000	N/A	3,000 (EM or M1 card)	150,000	N/A	N/A	Support
DS-K1T344MBWX-E1		N/A			Support	Support	
DS-K1T344MBWX-QRE1		N/A			Support	Support	
DS-K1T344MBFWX-E1		3,000			Support	Support	
DS-K1T344MFX-E1		3,000			N/A	N/A	
DS-K1T344EX-E1		N/A			N/A	N/A	
DS-K1T344EBWX-E1		N/A			Support	Support	
DS-K1T344EBWX-QRE1		N/A			Support	Support	
DS-K1T344EBFWX-E1		3,000			Support	Support	

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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