

DS-K1T807 Series Terminal Release Notes

(2025-06-30)

Device Model: DS-K1T807EX-E1, DS-K1T807EBWX-QRE1 DS-K1T807EBFWX-E1 DS-K1T807EBFWX-QRE1 DS-K1T807MX-E1, DS-K1T807MBWX-QRE1 DS-K1T807MBFWX-E1 DS-K1T807MBFWX-QRE1 Naming Rule: M for M1 card, E for EM card F for Fingerprint, W for Wi-Fi B for Bluetooth module -QR for QR code reading module -E1 for POE power supply	Firmware Version	ACS_807_B2_EN_STD_V4.24.0_build250619 ACS_807_B2_EN_NEU_V4.24.0_build250619
	Software	HikCentral AC: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-4-0/ Please add device to HCP with port 80, and port 8000 will not work

Modified Features

1. Optimized the handling logic for database exceptions

DS-K1T807 Series Terminal Release Notes

(2024-11-20)

Device Model: DS-K1T807EX-E1, DS-K1T807EBWX-QRE1 DS-K1T807EBFWX-E1 DS-K1T807EBFWX-QRE1 DS-K1T807MX-E1, DS-K1T807MBWX-QRE1 DS-K1T807MBFWX-E1 DS-K1T807MBFWX-QRE1	Firmware Version	ACS_807_B2_EN_STD_V4.24.0_build241020 ACS_807_B2_EN_NEU_V4.24.0_build241020
	Software	HikCentral AC: https://www.hikvision.com/en/support/download/software/hikcentral-access-control-v2-3-1/ Please add device to HCP with port 80, and port 8000 will not work

Naming Rule: M for M1 card, E for EM card F for Fingerprint, W for Wi-Fi B for Bluetooth module -QR for QR code reading module -E1 for POE power supply		
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Reason of Upgrade

New model DS-K1T807 series terminals first time released.



New Features

- 1) 2.4-inch LCD screen
- 2) Supports IP65 and can be used outdoor.
- 3) Multiple authentication methods, including fingerprint(Optional), Card(M1 or EM), PIN, Bluetooth, QR code(Optional).
- 4) Max. 5,000 cards, 5,000 fingerprints (Optional) and 150,000 events
- 5) Supports ISAPI and ISUP 5.0 protocols
- 6) Configuration via web client
- 7) Supports wired network and Wi-Fi (AP mode)
- 8) Supports wiring with secure door control unit or card reader via RS-485
- 9) Supports powered by 12 VDC or PoE and supports powering for device and door lock(12 V, 1 A max with POE at standard)

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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