Hikvision DS-K1T344MX-E1

· Specification summary

Terminal format	Face-recognition access-terminal reference.
Authentication methods	Face, card and PIN listed; confirm the configured credential policy.
Card reference	M1 card; match the actual credential.
Card frequency	13.56 MHz in the cited card-reading table.
User capacity	Up to 3,000 users in the manufacturer reference.
Face capacity	Up to 3,000 face records in the manufacturer reference.
Card capacity	Up to 3,000 card records in the manufacturer reference.
Event capacity	Up to 150,000 events in the manufacturer reference.
Face-distance reference	0.3-1.5 m; assess lighting, position and mounting.
Face-time reference	Manufacturer reference <0.2 s; actual site performance depends on conditions.
QR reference	Camera-based QR scanning listed; confirm the credential scheme and supported firmware.
Anti-spoofing reference	Face anti-spoofing listed; not an assurance against every attack or condition.
Operating-system reference	Linux listed; software support and access permissions require separate checking.
Display	4.5-inch LCD touch screen.
Display resolution	480 × 854 pixels; this is the screen, not the camera resolution.
Camera reference	Two lenses with a 2 MP camera reference; recording format and frame rate are separate.
Video-standard reference	PAL default and NTSC listed; verify the intended system configuration.
Two-way audio	Two-way audio with compatible client software, indoor station or main station; check network, pairing and firmware.
Web configuration	Mobile and PC web configuration listed; appropriate network access and permissions required.
Physical call-button reference	One physical call button listed.
Audio-prompt reference	Audio prompts listed; confirm configuration and firmware.
Wired-network reference	Adaptive 10/100 Mbit/s networking listed.
Network interface	One interface listed; check cabling and the power arrangement.
RS-485 interface	One interface listed; protocol, direction and paired equipment require checking.
Wiegand interface	One Wiegand input, single-direction as listed; match the reader format and wiring.
Alarm inputs	Two inputs listed; verify signalling and wiring.

Alarm output	One output listed; voltage, current and load rating require separate checking.
Lock-control interface	One interface listed; this is not a numeric lock-power or relay-contact rating.
Exit-button input	One input listed.
Door-contact input	One input listed.
Tamper interface	One TAMPER interface listed.
USB interface	One USB interface listed; confirm the required function and firmware.
Wi-Fi reference	Not supported in this cited exact-model specification.
DC-input reference	12 V DC, 1 A terminal input; this is not the lock-output rating.
PoE input	IEEE 802.3at standard PoE listed; check a compatible power source, cabling and budget.
Door-lock power reference	A door-lock power function is described; confirm the supported supply arrangement and lock electrical ratings separately.
Operating temperature	-30 to 60 °C in the cited table; assess the intended mounting environment.
Operating humidity	10-90%, non-condensing.
Protection reference	IP65 manufacturer rating; exposure, mounting and application suitability need separate checking.
Dimensions	165.2 (H) × 75.7 (W) × 25 (D) mm in the table and drawing; allow for mounting accessories and clearance.
Mounting reference	Wall mounting listed; assess the actual mounting surface and accessories.
English-language reference	English is in the cited language list; confirm the installed firmware and regional unit.
Net-weight reference	0.30 kg net in the cited table; actual shipment weight is separate.
Gross-weight reference	0.60 kg gross in the cited table; confirm the actual supplied package.
Mounting accessories	Optional DS-KAB344-S1 references; not included by implication.

Specifications are summarised from the manufacturer's published information (checked 2026-10-15). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.