



Hikvision DS-K1T343EFX

· Specification summary



Terminal format	Face-recognition access terminal reference.
Authentication methods	Face, fingerprint and EM-card methods listed; confirm the configured policy.
Face capacity	Up to 1,500 face records in the manufacturer reference.
Card capacity	Up to 3,000 card records in the manufacturer reference.
Card reference	EM card; verify the actual credential.
Card frequency	125 kHz in the EM-card table.
Face-distance reference	0.3-1.5 m manufacturer reference; verify lighting, mounting and user position.
Face-time reference	Less than 0.2 s stated by the manufacturer; not an installed-site performance guarantee.
Fingerprint capacity	Up to 3,000 fingerprints in the manufacturer reference.
Display	4.3-inch capacitive LCD touch screen.
Camera reference	Two lenses with a 2 MP camera reference; recording mode and frame rate require separate checking.
Audio processing	Noise suppression and echo cancellation listed.
Two-way audio	Two-way audio with compatible client software and listed station types; verify firmware, network and pairing.
Network interface	One RJ-45 port with 10/100 Mbit/s adaptive Ethernet.
RS-485 interface	One half-duplex Hikvision RS-485 interface; verify the paired device and protocol.
Wiegand interface	One interface with Hikvision 26-bit and 34-bit formats listed; verify direction, format and pairing.
Lock-control interface	One interface listed; relay-contact rating and lock supply require separate checking.
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 function and firmware.
Protocol reference	ISAPI and ISUP 5.0 listed; verify integration and versions.

Web configuration	Web-client configuration listed; supported network and appropriate access are required.
Anti-spoofing reference	Face anti-spoofing listed; not an assurance against every attack or condition.
Platform reference	Hik-ProConnect and HikCentral Professional listed; confirm software, firmware, licences and service requirements.
DC-input reference	12 V DC, 1 A terminal input; confirm the supplied adapter and separate lock-power design.
Operating temperature	-10 to 40 °C in the exact-model table; assess actual site conditions.
Operating humidity	0-90%, non-condensing.
Listed dimensions	118.4 × 118.4 × 21.8 mm in manufacturer-listed order; verify projections and installed clearance separately.
Mounting reference	Wall or base mounting listed; verify actual arrangement and clearance.
Mounting accessory	Optional DS-KAB6-W1 bracket reference; confirm exact part and supply.
Net-weight reference	0.23 kg net in the cited table; actual shipment weight is separate.
Gross-weight reference	0.71 kg gross in the cited table; confirm the actual supplied package.

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.

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