



Hikvision DS-K1T807EX-E1

· Specification summary



Operating system	Linux
ROM	64 MB
RAM	64 MB
CPU	640 MHz
Screen size	2.4 inch
Display type	LCD
Screen resolution	320 × 240
Audio output	Support
Network protocol	ISAPI, ISUP 5.0
Bluetooth	Support
Network interface	1 RJ-45, 10/100 M self-adaptive
Lock control	1
Exit button	1
Door contact input	1
Alarm input	2
TAMPER	1
RS-485	1 RS-485 (Half duplex, HIKVISION)
Alarm output	1
Wiegand	1 Wiegand (W26, W34)
USB	1
PoE	Support
Card capacity	5,000
Event capacity	150,000
Card type	EM card
Card reading distance	0 to 5 cm
Card reading duration	< 1 s
Authentication methods	Card and PIN

Power supply	12 VDC
Power consumption	≤ 6 W
Working temperature	-30 °C to 60 °C
Working humidity	0% to 90% (no condensing)
Language	English, Spanish (South American), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese(Brazil), Turkish, Ukrainian, Italian, French
Keypad	Support
Protective level	IP65
Dimensions	172 mm × 76 mm × 27.5 mm
Installation	Wall mounting
Weight	Net weight: 0.377 kg (0.831 lb) Rough weight: 0.562 kg (1.239 lb)
Web configuration	Supported via web client
External reader or secure door unit	RS-485 connection supported
PoE power sharing	Supports powering the device and door lock; lock output rating not specified

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). 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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