



Hikvision DS-K1T807EBFWX-E1

Value Fingerprint Terminal · Specification summary



Operating system	Linux
Screen size	2.4 inch
Resolution	320 × 240
Audio output	Support
Wired network	Support
Wi-Fi	Support, 2.4 G, 802.11b/g/n
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
Alarm output	1
RS-485	1 RS-485 (Half duplex, HIKVISION)
Wiegand	1 Wiegand (W26, W34)
USB	1
PoE	Support
Fingerprint capacity	5000
Card capacity	5000
Event capacity	150,000
Card type	EM card
Fingerprint module	Optical fingerprint module
Fingerprint comparing mode	1:1 and 1:N
Power supply	12 VDC
Power consumption	≤ 6 W

Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
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
Dimensions	172 mm × 76 mm × 27.5 mm (6.77" × 2.99" × 1.08")
Installation	Wall mounting

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). 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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