

DS-K1T804BMF Fingerprint Access Control Terminal



- Integrated management of access control and the time and attendance functions
- 3,000 fingerprints, 3,000 cards and 100,000 events storage
- Built-in card reader for Mifare1 card
- Communication via TCP/TP and Wi-Fi
- Supports Wiegand interface
- Alarm input and output interface
- ISUP5.0, ISAPI

▪ Specification

System	
Operation system	Linux
Display	
Size	2.4-inch
Resolution	320 × 240
Type	LCD-TFT display screen
Audio	
Audio output	1 loudspeaker, 1 buzzer
Network	
Wired network	TCP/IP, 10/100Mbps, self-adaptive
Wi-Fi	Support
Interface	
Network interface	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
IO input	1
IO output	1
TAMPER	1
USB	1
Capacity	
Card capacity	3000
Fingerprint capacity	3000
Event capacity	100,000
Authentication	
Card type	Mifare 1 card
Card reading distance	0 to 4.5 cm
Card reading duration	< 1 s
Fingerprint module	Optical fingerprint module
Fingerprint comparing mode	1:1 and 1:N
Fingerprint recognition duration	< 1 s
Fingerprint False Acceptance Rate (FAR)	≤ 0.001 %
Fingerprint False Rejection Rate (FRR)	≤ 0.01 %
General	
Indicator	Power/status (red/green)
Power supply	12 VDC/1 A
Working temperature	-10 °C to +55 °C (14 °F to +131 °F)
Working humidity	10% to 90% (no condensing)
Dimensions	205 mm × 76.5 mm × 37 mm (8.07" × 3.01" × 1.46")
Installation	Surface mounting
Language	English, Vietnamese, Brazilian Portuguese, Spanish, French, Italian, Arabic, Thai, Turkish, Indonesian, and Ukrainian

▪ **Available Model**

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▪ **Dimension**

