

FPV10M

USB Finger Vein Module

High accuracy
of the verification



Overview

FPV10M is an optical technology based hybrid biometric verification finger vein module developed by ZKTeco. The device integrates fingerprint and finger vein collection functions, and supports live detection and verification functions, with high adaptability and security.

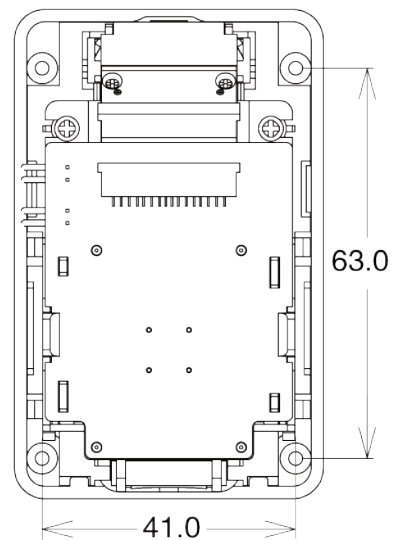
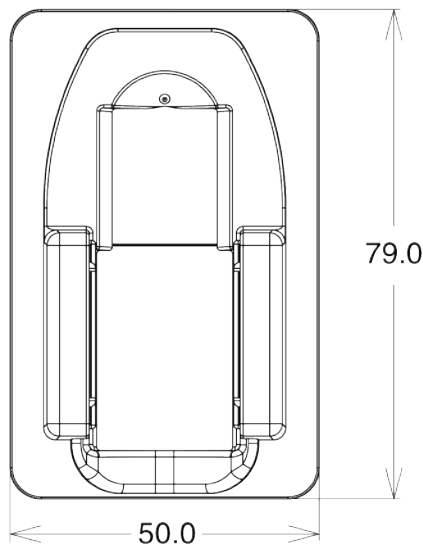
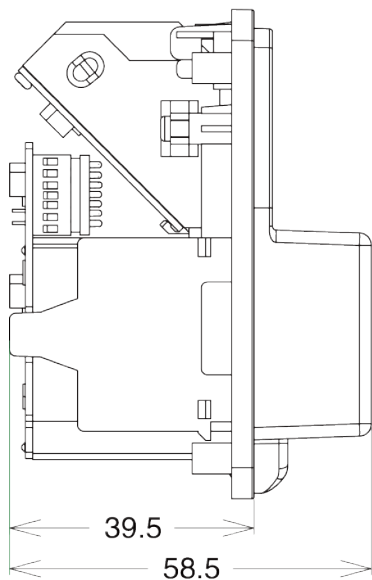
Features

- Live detection function
- Hybrid biometrics functions supports fingerprint and finger vein recognition
- Built-in ZKTeco fingerprint and finger vein recognition algorithm with excellent FAR / FRR performance
- Provides complete SDK development kit for Windows, Linux and Android operating systems
- Supports USB 2.0 communication

Specifications

Material	Optical
Effective Collecting Area	13.24*15.7mm
Image Size	256*360pixel / 240*320pixel
Image Resolution	500dpi / 300dpi
Gray Level	256
Interface Socket	USB Type A
Communication	USB 2.0 / USB1.1
Operating System	Windows/Linux/Android
Power Voltage	4.8V~5.5V (USB)
Operating Environment	-20 °C ~ +50 °C; 90% r.h.
Module Size	79*50*58.5mm (L*W*H)

Configuration



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