F7 PLUS

Standalone Fingerprint Access Control Reader

F7 is an innovative biometric fingerprint reader for access control applications. Offering unparalleled performance using an advanced algorithm for reliable, precise, and excellent matching speed. The device offers the flexibility to be installed standalone or with any third party panels that support 26-bit Wiegand. Also, it can work as an FP reader using RS485 communication to transfer the template to ZK in BIO-Controller or a standalone device.
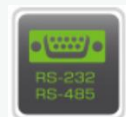
FINGERPRINT   **PASSWORD**   **ALARM**   **OPTIONAL ID/MF**   **RS232/ RS485**

SPECIFICATIONS

Fingerprint Capacity	1,500
Transaction Capacity	80,000
Hardware Platform	ZLM80-TFT
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger V10.0
Communication	RS232/485, TCP/IP, USB-host
Access Control Interface	3rd party electric lock, door sensor, exit button, alarm, door bell
Wiegand Signal	Input and Output
Display	B&W LCD Screen
Standard Function	SMS, DLST
Optional Function	Web server, work code, 9 digit user ID, Self-Service Query, Automatic Status Switch, Soap, Printer
Power Supply	12V DC
Operation Temperature	0°C~45°C
Operation Humidity	20&~80%
Dimension (WxDxH)	86x37x190mm