F4 Vista

Access Control and/or
Time & Attendance fingerprint reader

The F4 Vista is an innovative biometric fingerprint reader used in both Access Control and/or Time and Attendance applications.

Users will benefit from its unparalleled performance, ease-of-use, precision and fastest matching speed. The F4 Vista is also priced well-below competing readers in the market.

Features

- Fingerprint reader w/ durable highly accurate ZK optical sensor
- Reads fingerprints/PINs/smart cards
- 1-touch 1-second employee recognition
- Template Storage 1500 (expandable to 5000)
- No need to enter PINs
- Operates stand-alone or with any 26-bit Wiegand 3rd party access control panel
- TCP/IP, Serial, USB, Wiegand In & Out ports
- Built in web server, allows access from anywhere in the Internet with no client software necessary
- Real-time 1-touch data export to 3rd party hosted & non-hosted applications
- Audio-Visual indications for acceptance & rejection of valid and invalid fingerprints
- SDK available for OEM customers and software developers
- Multi-language support
- SDK Available for OEM customers and software developers

Technical Specifications:
Verification/Identification
Verification mode: 1:N up to 2800 templates or
                            1:1 up to 5000 templates
Verification time: 1 second
Identification time: <=2 seconds
FRR: <=1%
FAR: <=0.001%

Communication:

RS 232/RS 485
Ethernet 10/100
26 bit Wiegand Input/Output
USB interface

Dimensions:
Length: 5.7 inches / 145mm
Width: 5.9 inches / 150mm
Depth: 1.5 inches / 40mm

Environment:
Operating Temperature:
32-105 degrees Fahrenheit (0-42 C)

Power:
12V DC
Idle current: 60mA
Operating current: 450mA
Relay Output with ZK power supply : 3A/12V DC

Options:
Proximity card or Mifare Card or HID card reader
Wireless (WiFi or GSM/GPRS modem)
UPEK capacitive fingerprint sensor

ZKSoftware
Advanced Biometric Solutions

505, 8th Avenue New York, NY 10018

Tel: (212) 991-0090 Fax: (212) 268-4858

info@zk-usa.com

www.zk-usa.com

Dealer/Distributor