



*Built-in micro-mini fingerprint module
Fingerprint recognition device based on PC*

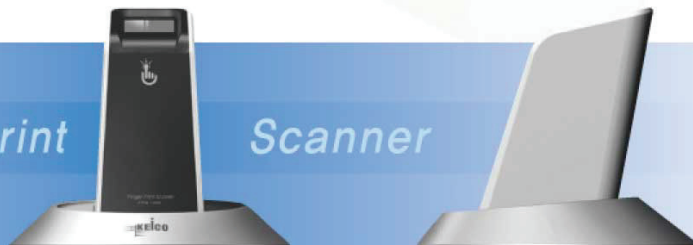


FPS-200 is small and light with refined design and excellent algorithm that makes it possible to authenticate fingerprint faster and more accurate. It can be widely used in E-business, banking system security and even personal authentication security on PC based. It can also be applied to registration device for fingerprint template compatibility in SF-3000/LV-5000 like access control devices.



Fingerprint

Scanner



Fingerprint Scanner FPS-200

Built-in micro-mini fingerprint module
Fingerprint recognition
device based on PC



Features

- ▶ Fast and accurate user authentication by ultra speed algorithm.
- ▶ Due to its built-in optical sensor, it shows strong durability on physical impact or scratch
- ▶ 500DPI high resolution image capture
- ▶ Easy-to-use with light and refined design
- ▶ Support fast image transfer by USB 2.0
- ▶ Compatible with fingerprint template of SF-3000, LV-5000 like access control devices
- ▶ Support interface in various internet environment and computer security as well as client/server

Product Specification

| | |
|-----------------------|-----------------------------|
| Resolution | 500DPI |
| Interface | USB 2.0 (Full Speed) |
| OS | Windows ME/2000/XP |
| Sensor | OPT-20 |
| Power | Bus-powered |
| Operating temperature | -10°C ~ 70°C |
| Product size | 32mm(H) x 32mm(L) x 79mm(H) |

Applicable Area

- computer security
- group wear
- enterprise IT solution
- E-Business
- bank and financial system security
- medical information system
- access control system

SDK (Software Development Kit)

| | classification | contents |
|---------|------------------------|---|
| Windows | authentication method | 1:1, 1:N |
| | Support OS | Windows 2000/XP |
| | PC requirement | above pentium4 processor |
| | developmental language | VC++, VB, ASP, Delphi, etc |
| | Developmental engine | 1:N search engine (Keico Finger Ver3.0) |
| Linux | PC requirement | above pentium4 processor |
| | Kernal | above Linux Kernel 2.6 |
| | USB | USB 1.1 OHCI / UHCI |
| | Device | FPS-200 |
| | Developmental tool | SF_SDK Ver1.0 |
| | Compiler | GCC 3.x |

System Layout

