ZK – ZK7000

Fingerprint Reader

ZKSoftware
The Advanced Biometric Solution

AVI INFOSYS LLC
AUTHORISED ZKSOFTWARE
MASTER DISTRIBUTOR

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Product Introduction

The ZK7000 is a USB fingerprint reader designed for use with ZKSoftware's enterprise software applications and developer tools. The user simply places their fingerprint on the glowing reader window, and the reader quickly and automatically scans the fingerprint. On-board electronics calibrate the reader and encrypt the scanned data before sending it over the USB interface. ZKSoftware products utilize optical fingerprint scanning technology for superior quality and product reliability. The ZKSoftware fingerprint reader recognition engine has an unmatched ability to authenticate even the most difficult.

Quick Facts

- High performance fingerprint reader for precise authentication with PC or network security
- Excellent adaption for dry, wet, harsh fingerprint
- USB interface for high speed communication
- Windows98,   Me, NT4.0, 2000, XP, Vista support
- Outstanding authentication performance combined with ZKFinger SDK

Technical Specification

Fingerprint sensor	:	ZK Sensor
Resolution	:	500DPI
Image size	:	15.4mm X 18.0mm
Interface	:	USB1.1, compatible with USB1.0,1.1,2.0 full speed
Operating Temperature	:	0° - 40° C
Operating Humidity	:	20% - 80%
Operating System	:	Windows98, Me, NT4.0, 2000, XP
Standard Compliance	:	FCC Class B, CE, VCCI
Dimension (L*W*H)	:	79mm X 49mm X 32mm

Application

- Security for PCs and networks
- Time attendance
- E-commerce
- Banking and financial system security
- Healthy & Medical information system
- Other security fields needed for user authentication

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