

PC-trueID Specifications

Introduction:

Innoviti's PC-trueID is a high performance USB fingerprint scanner for fingerprint authentication in desktop or network security. The 500 dpi optical fingerprint sensor inside PC-trueID has an extremely durable and scratch resistant sensor surface. PC-trueID has no wear mechanism and free from damage from electrostatic discharge (ESD). PC-trueID-S is supported by Innoviti's UniFinger Engine SDK containing world's leading fingerprint authentication algorithm(ranked No. 1 in FVC2004 and FVC2006).

Features:

- Reliable image quality of 500 DPI
- Hard and strong sensor surface
- Standard USB interface support
- Plug and play installation
- Windows XP Support
- Outstanding authentication performance combined with Innoviti's UniFinger Engine SDK

Applications:

- PC/Network security
- E-commerce
- Group ware
- Time and attendance system
- Smart card applications
- AFIS
- Health and medical

System Specifications:

Sensor technology	Optical
Sensing area	15.9mm x 17.9mm
Image size(pixels)	288 x 288
Image resolution	500 dpi, 8 bit gray scale
Interface	USB 2.0 high speed and full speed
Operating temperature	-10 °C ~ 50 °C
ESD resistance	> 15 kV
Supported OS	MS Windows XP

PC-trueID Specifications

Mechanical Dimension:

Dimension	40 x 77 x 70.5 mm (W x L x H)
Cable length	1600 ± 50 mm

Contact Info:

Innoviti Embedded Solutions Pvt. Ltd.,
"NGR the Edge", No.41,
2nd &3rd Floor, 3rd Main, 5th Cross,
Saibaba Mandir Road,
Cambridge Layout, Halasuru,
Bangalore 560008
Tel: 91 80 40701403
Fax: 91 80 40701450
URL: <http://www.innoviti.com>