V400
L1 Fingerprint Scanner
STQC / UIDAI L1 Certified

Advanced. Reliable, Easy to use. The VISIONTEK L1 Certified Fingerprint Scanner puts advanced biometric technology at your fingertips. Rugged and durable, it's engineered to handle demanding identification and authentication applications across many industries such as finance, health care, and hospitality. The VISIONTEK V400 L1 Fingerprint Scanner carries FBI PIV Certified sensor and guarantee high quality imaging, usability, and interoperability every time you need it.

Features

- **STQC / UIDAI Certified L1 Scanner**

- **FBI Certified**
  PIV Specification & FAP 10

- **International Standard**
  ISO19794-2, ISO19794-4, ANSI 378, ANSI 381 and WSQ supported

- **High Image Quality**
  Capacitive fingerprint technology with superior image quality

- **Strong Adaption**
  Good adaption for dry, moist and rough fingerprints

- **Correction and Authentication**
  Support auto correction and 360 degree rotation authentication

- **OS Support**
  Windows, Android, Embedded Linux, Managed Android, & Linux

- **SDK**
  Comprehensive software development kit is available for development and integration

Applications

- **PC/Network Security**
- **Hospitality**
- **Finance and Banking**
- **Telecommunication**
- **Healthcare**
- **Law Enforcement**

V400 L1 Fingerprint Scanner

Physical Parameter

Dimension	100*50*15mm (L*W*H)

Performance Parameter

Capture Mode	Capacitive Touch
Platen Size	15.4*19.7 mm
Sensing Area	12.80*18.0 mm
Fingerprint Image Size	256*360 pixels
Image Resolution	508 dpi
Gray level	256 level

Communication Mode

Communication Interface	USB 1.1 / 2.0

Operation Environment

Work Voltage	5.0 V
Work Current	≤50 mA
Temperature	0℃~55℃
Humidity	20~93%R.H
ESD	Contact:±8KV, Air:±15KV

Certification

STQC / UIDAI Certified L1 FP Scanner

Supported OS

- Windows 10 and above
- Android 10 and above
- Linux
- Embedded Linux
- Managed Android