

VScan-FB

USB Fingerprint Scanner / FBI Certified

new



Features



Patented Live & Fake Finger Detection
 · Optical sensor and algorithm detect fake fingers (paper, film, silicone, rubber and gelatin)



International Standard Image Format and Interface
 · ISO/IEC 19794-2:2005, ISO/IEC 19794-4:2005
 · ANSI INCITS 378-2004
 · WSQ Fingerprint Image Compression
 · NFIQ(NITS Fingerprint Image Quality)



Demo Program and SDK



FBI Certification
 · FBI IQS PIV

Specification

Fingerprint Type	Single Flat	Operating Temperature	0℃ - 50℃
Resolution	500 dpi / 256 gray	Operating Humidity	10 - 90%, non-condensing
Speed	30 frames per second (fps)	Operating Voltage	USB BUS Power(Max 5V, 280mA)
Platen Size	26 x 27 mm	Dimension	47.2 x 34.4 x 81.0 mm
Sensing Area	18 x 23mm(0.71" x 0.91")	Dust Water Resistance	IP43
Image Quality Standards	FBI IQS PIV	Certification	KC, CE, FCC
Image format	raw	Operating System	Microsoft Windows