

Aadhaar Enabled USB Fingerprint Scanner



MC01A is an ergonomic USB Fingerprint reader, equipped with ultra-slim optical sensor. It features advanced fingerprint sensor technology and high performance image processing speed with 500 dpi resolution. MC01A is officially tested in full compliance and received Level 0 certification for both Windows and Android platforms from STQC (Standardization, Testing and Quality Certification) of India Government, which provides high security level to support nationwide UID/Aadhaar Projects in India.

SPECIFICATION	MC01A
Fingerprint Sensor	Optical Sensor
Image Resolution	500 ppi
Image Capture Speed	< 0.1 Second
Scan Area	14mm x 18mm
Image Size	252 x 330, 82kb
Template Size	2 kb
Image Format	ISO 19794-4; ANSI-378
Template Format	ISO 19794-2; ANSI-378
ESD Resisitance	Air 9kv; contact 4kv
Operating Temperature	-10°C~50°C
Dimensions	82.3 mm x 42.2 mm x 20.0 mm
Weight	70 g
Cable Length	1 m
Certification	SQTC Level 0 , CE, FCC, WEEE, RoHS, BIS

