

Bluetooth Fingerprint & National ID Card Reader



HF 7500

Features:

NEW Plug-in function

- 1.Fingerprint type: single flat,capacitance
- 2.Card Type:ISO 7816; EMV 2000 with SAM Slot
- 3.Image Resolution:363DPI;508DPI
- 4.Image Grayscale:256gray
- 5.Fingerprint verification mode:1:1,1:N
- 6.Power supplier:Built-in battery,3.7V 1000MAH
- 7.Fingerprint Template Standard:ISO,ANSI
- 8.Compression Standard:WSQ



Support:



Windows



Linux



Andriord



Bluetooth



C++



VB

Details of Product:



Specification:

Card type	ISO 7816;EMV 2000 with SAM Slot
Working voltage	Built-in 3.7V lithium battery (1000maH)
Working currency	Maxim 100mA
O.S	Android and Windows, IOS, Linux
Fingerprint collection	Reject fake fingers, live scan
Fingerprints capacity	1000 templates
Image Format	Support ISO, ANSI template standard, & JPG, WSQ image format.
Supporting cards	Mifare card(13.56MHz card), NFC type A card, required card can be customized.
Dimensions	83mm(length)x42.5mm(width)x16.5mm(height)
Working humidity	0-95%(no frosty)
Working temperature	20°C ~ 70°C
Verification time	<1s
Fingerprint sensor	14.4mm*10.4mm imaging area/208*288 pixel array/500 DPI, 8 bits per pixel

Application:



School bus

President election

Communications engineering

Bank project