

# BM7510

## Fingerprint Smart Terminal

7" Multi- functional Fingerprint Authentication Device  
Ideal for Mobile, Desktop or Mounted on Wall



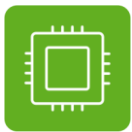
### Fingerprint Authentication

High readability for wet/ dry/ rough fingers, with verification speed within 1s, accuracy rate is up to 99.99%



### HD Camera

Equipped with 5 MP camera. Facilitate facial image capture and video record



### Powerful Performance

7 inches large screen, quad-core 1.3GHz processor, 1G+8G memory



### Wireless Communication

With Wi-Fi and Bluetooth, data transfer is as easy as 1-2-3



### Cloud Verification

Work with Aratek TrustLink™ platform to process cloud verification



### Standard

International standards support for ISO19794-2, ISO19794-4, ANSI 378, ANSI 381 and WSQ, FBI PIV and STQC certification

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## Physical Parameter

Operating system	Android 4.4
Processor	Quad-core 1.3GHz
Memory	1G RAM + 8G ROM
Display	7 inch capacitive multi-touch
Resolution	480*854 pixel
Camera	5 MP (front)
Ethernet	RJ45 port
USB	USB2.0 (OTG) and Micro USB
Expansion card support	TF card, Up to 64G
Power	4600mAh
Weight	534g
Dimension	242*167*16mm (L*W*H)

## Biometrics

Fingerprint Capture	Capacitive Press	Optical Press
Platen Size	12.8mm*18.0mm	14mm*20mm
Sensing Area	256*360 pixel	
Image Resolution	500 dpi	
Grayscale	8bit, 256 level	
Matching Mode	1:1/1:N	

## Wireless Communications

WIFI	802.11 b/g/n
Bluetooth	4.0

## Others

Printer Optional	Support Bluetooth printer only
Earphone Interface	Supported



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