

CheckID-V11

Handheld Biometric ID Terminal

Handheld device for identification and CCCD reading



Android 11



4G + 3G + 2G
WiFi 2.4G/5G
BT 4.2



5.0" HD LCM
8MP + 5MP Cameras



IC + NFC + QR



Fingerprint Sensor



FAP20
CBM-V3
CBM-E3



FAP20
BM-Slim2
BM-Slim2s



FAP30
BM-Slim3



Google mobile services & Certified



BANK



ELECTION



REGISTRATION



CRIMINAL IDENTIFICATION



IDENTIFICATION



TIME & ATTENDANCE

Specifications

Operating System	Android 11
Processor	Quad-Core ARM Cortex A53
Memory	RAM: 3GB /ROM: 32GB
Communications	4G (LTE-FDD/LTE-TDD) + 3G (WCDMA) + 2G (GSM/GPRS), WiFi 2.4GHz/5GHz, BT4.2 (BR/EDR+BLE)
Location	GPS/AGPS, Beidou, GLONASS, Internal antenna
Display	5.0 inch, 1280 × 720, IPS
Cameras	Rear: 8MP AF with Flash Support Scanner 1D&2D code & QR Code Front: 5MP FF
GMS	Support Google mobile services
Battery	3.8V/5000mAh
SoftPOS	Support FT PAY(Feitian softPOS)
IC Card Reader	ISO/IEC 7816, ISO / IEC7816, T=0 and T=1 protocol, Class A, B, C cards Support CCID Protocol
NFC	13.56MHz, ISO 14443 Type A and B, ISO 15693, Mifare, FeliCa Original NFC SDK by android system
Fingerprint	Biometric fingerprint
Card Slot	SIM*1 + PSAM*1
Peripheral Ports	Type C*1(USB2.0, OTG)
Adapter	Input: 100-240V AC, 50/60Hz 0.35A Output: 5V DC/2.0A
Physical	203mm (L) × 80mm (W) × 21mm (H)
Weight	245g
Environment	Operating Temperature: 0°C ~ 60°C (0°F~140°F) Storage Temperature: -20°C ~ 85°C (-4°F~185°F) Relative Humidity 5%-96% (Non-Condensing)
Accessories	Adapter*1, USB Cable
Certifications	CE, WEEE, UN38.3

Optional Items

Memory

RAM:2GB/ROM:16GB
/RAM:4GB/ROM:64GB

Camera

Front Camera: 5MP FF
Rear Camera: 13MP AF

Printer

58mm Direct Thermal
384 Point/Line
Printing life 50km
Printing speed: 75mm/s max

Battery Options

3.8V/7500mAh

MRZ Reader Module

Communication: USB 2.0 full speed
MRZ Lines 1 line: IDL, CAN, ... 2 lines: ID2 cards,
ePP 3 lines: eID
Contactless reader
• Supported protocols ISO 14443 Part 1 to 4, type
A/B – T=CL and Mifare. All Mifare products:
Ultralight, 1K, 4K, Plus, DESFire EV1, Smart MX,...
• Speed: Baudrate up to 848 kbps
• Number of antennas: x1
• Standard: CCID compliant, Custom CCID library
(Android)
• Firmware: Support for RF configuration,-
Path-through command to reach protocol lower
layer Field upgradable

Type C USB to RJ 45 Adapter

100 Mbps Ethernet LAN

Card Slot

SIM*1 + PSAM*2

USB Cable

Type C (data/damping)

Fingerprint Model

Morpho: CBM-E3/CBM-V3
Suprema: BM-Slim2/Slim3

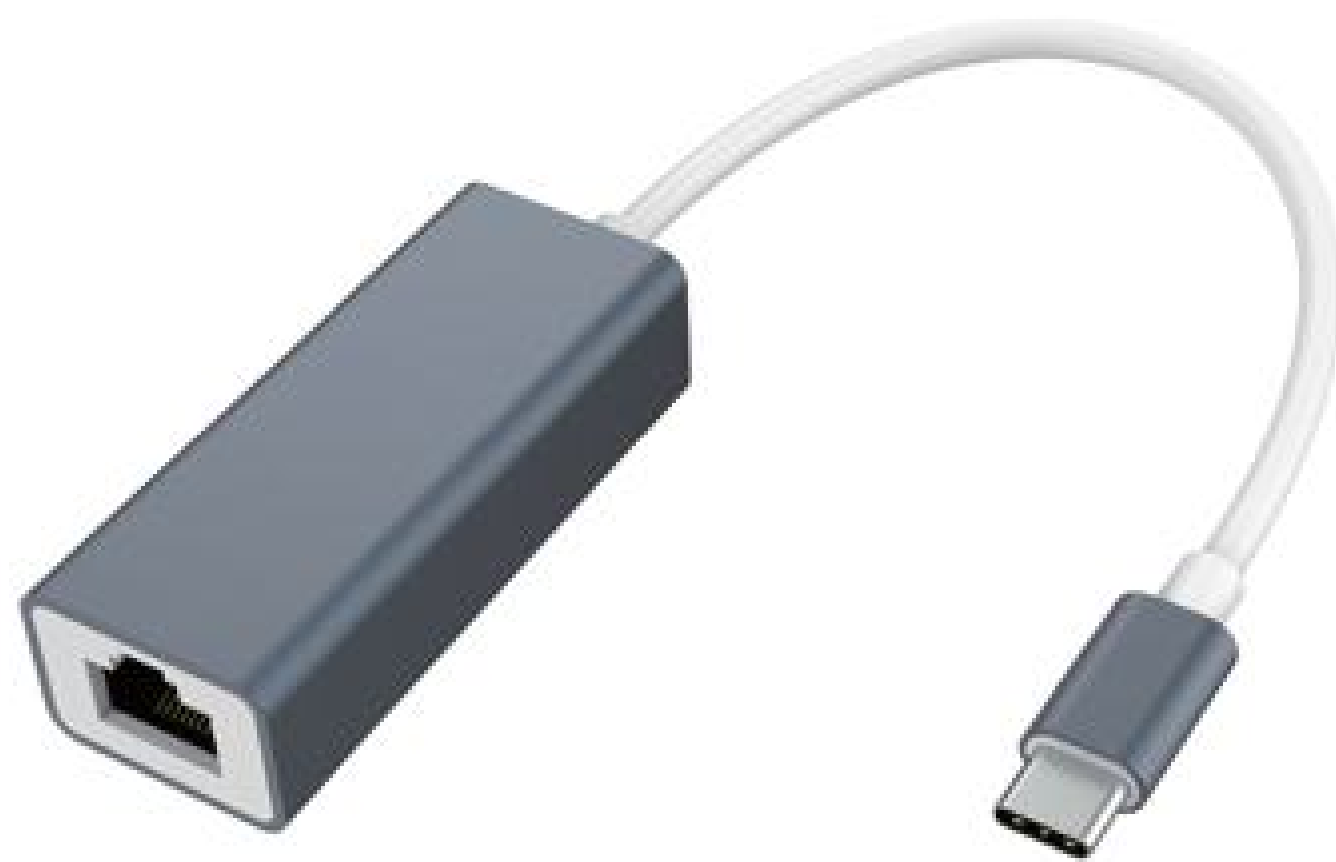
Options and Accessories



Battery
7500mAh



Hand Strap



Type C to RJ 45 Adapter
100 Mbps Ethernet LAN

Printer



ePassport Reader- MRZ(Machine-Readable Zone)

