



Revolution of terminals

It's a new age
It's a new life
It's a new terminal



A90

Smart POS Terminal



- Giant **color screen** **high-definition** view, Capacitive **multi-touch** screen
- Optional 2GB+16GB Running **multiple APPs** in the background more fluently
- Customized **Android 5.x** secure OS. Powered by secure **Micro Chip**



Fingerprint

Optional

KG

Weight

500g (Battery include)



LBA

GPS, GLONASS, BDS



OS

Android 5.x secure operating system



Dimension

206mm(L)×82mm (W)×65mm (H)



Card Slot

2x SAM, 2x SIM
1x SD card



Peripheral Ports

1x micro USB port
1x Pogo Pin port



Physical Button

1x power button
1x printer button



Power Adapter

Input: AC 100-240V, 50/60 Hz
Output: DC 5V, 2A



Card readers

Magnetic Stripe Card,
Contactless IC Card,
Contact IC Card,



Display

Size: 5.5-Inch
Resolution:
1280 x 720



Indicators

4x contactless LED indicators, 1x charging indicator



Battery

Rechargeable lithium battery with 3.6V/5200mAh capacity



Processor

32bit Quad-Core application processor
High performance secure processor



Camera

Dual camera - 2Mega for front and 5Mega for rear. Auto-focus with fill-in flash



Printer

High speed thermal printer with 58mm(width) x 40mm(diameter) paper roll



Memory

RAM: 1GB (optional 2GB). ROM: 8GB (optional 16GB)
External FLASH: 32GB at maximum



Communication

2G/3G/4G mobile network. 2.4G/5G WIFI network
BT 4.x with BLE support



A70

Smart POS Terminal



- **64bits Quad-Core CPU**
Powerful capability,
providing extra
efficiency
- **High-definition view,**
IPC touch screen with
1280 x 720 resolution
- **High speed thermal**
Bluetooth printer to
maintain more
connections

KG Weight

<490g



LBA

GPS/A - GPS, BDS



OS

Android 7.x secure operating system



Dimension

186mm (L)×84.5mm (W)×69mm (H)



Note

Dock station(optional)
Fingerprint(optional)



Card Slot

2x SIM (sharing with 1x SAM). 1x SD card. 2x SAM



Peripheral Ports

1x micro USB port. 1x DC power supply



Physical Button

One power button
Two volume buttons



Card readers

Magnetic Stripe Card, Contactless IC Card, Contact IC Card



Battery power

Rechargeable lithium battery with 7.2V/2600mAh capacity



Display

Size: 5-Inch IPS touch screen
Resolution: 1280 x 720



Processor

64bit Quad-Core application processor
High performance secure processor



Camera

Dual camera - 2Mega for front and 5Mega for rear Auto-focus with fill-in flash



Memory

RAM: 1GB (2GB)
ROM: 8GB (16GB)
External Storage: 32GB SD/TF card



Printer

Thermal printer with 58mm(w) x 40mm(d) paper roll 18 lines per sec, Bluetooth



Communication

2G/3G/4G network, dual SIMs. 2.4G/5G WIFI network. BT 4.x with BLE

A70

A70 SV

Smart Commercial Terminal



- Weights less than 480g, **lightweight** for big terminals
- Lithium **rechargeable battery** with high capacity
- **Dual camera, auto-focus** with **fill-in flash** for rear

KG Weight

<480g



LBA

GPS/A - GPS, BDS



Card readers

Contactless IC Card



Note

1 optional dock station



Physical Button

1x power button
2x volume buttons



Dimension

186mm (L)×
84.5mm(W)×
69mm (H)



Card Slot

2x SAM. 2x SIM
(sharing with 1x
SAM). 1x SD card



OS

Android 7.x
secure operating
system



Display

Resolution: 1280x720
Size: 5-Inch IPS
touch screen



Battery

Rechargeable lithium
battery with 7.2V/
2600mAh capacity



Peripheral Port

1x 5PIN dockstation
port. 1x micro USB
port. 1x DC power
supply



Processor

64bit Quad-Core
application processor
High performance
secure processor



Indicators

4x contactless LED
indicators. 1x charging
indicator. 1x system
status indicator



Communication

2G/3G/4G mobile
network, dual SIMs
2.4G/5G WIFI network
BT 4.x with BLE support



Camera

Dual camera -
2Mega for front
and 5Mega for
rear, Auto-focus
with fill-in flash



Memory

RAM: 1GB (2GB).
ROM: 8GB (16GB)
External Storage:
32GB SD/TF card
at maximum

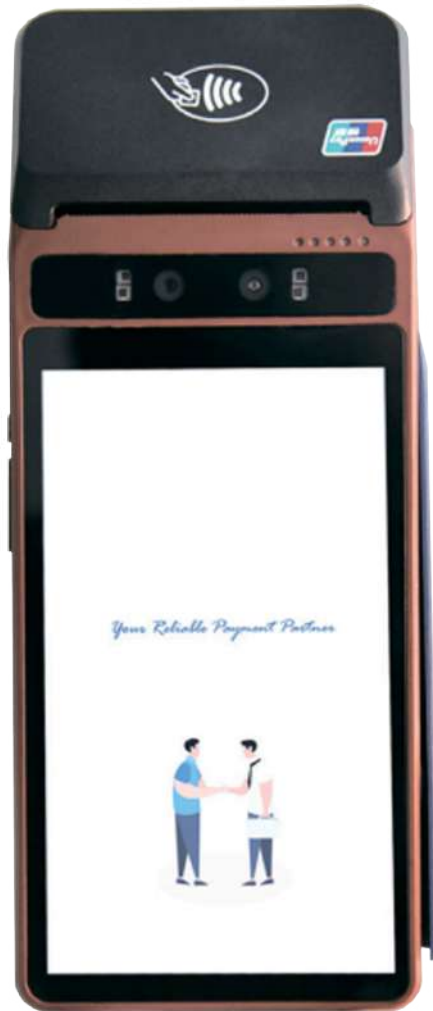


Printer

Thermal printer
with 58mm(w) x
40mm (d) paper
roll 18 lines per
second, Bluetooth

A100

Smart POS Terminal



- **Superior battery capacity supports long time endurance**
- **64-Bit Octa-Core Cortex-A53 processor Support 4G mobile network**
- **Customized Android 9.x secure operation system**

KG Weight

<500g



OS

Android 9.x secure operation system



Processor

64bit Octa-Core application processor



Card Slot

2x PSAM (optional extra one SIM)



Dimension

204mm (L)×81.5mm (W)×58mm (H)



Keys

3 physical keys; power key and volume +/- keys



Battery

Removable large capacity Li-battery, 7.2V/2600mAh



Indicator lights

4xNFC indicator lights, 1xcharging indicator light



Card readers

Contactless IC card, Magnetic card, Smart IC card



Display

Size: 5.5-Inches IPS screen. Resolution: 1280 x 720



Memory

RAM: 2GB
ROM: 16GB
External Storage: 32GB at maximum



Pinpad

Built in high speed thermal printer; supporting external BT printer



Optional

Expandable Dock station (supporting charging, Serial ports, USB ports, Ethernet)



Printer

Built in high speed thermal printer; supporting external BT printer



Ports

1 XType C USB OTG port 1X 5-PIN dock station port



Camera

Supports binocular camera and 3D structured light camera. Supports QR scanning. Rear camera: 2 mega-pixel



Communication

4G , dual sim , 2.4G WIFI, 802.11b/g/n, Bluetooth. BT2.1+ EDR/3.0/4.1. LE/4.2 BLE. LBA: GPS/ GLONASS/ BeiDou

A100

A80

Smart Payment Terminal



- Giant **color screen**, **high-definition** view. Capacitive **multi-touch** screen
- **32-Bit** Quad-Core application processor
High performance
secure
- **Multiple choice** of communications idea for flexible scenanos



LBA

GPS



Battery

3.8V/2800mAh



Ports

1x USB OTG
1x Type-C, 5V



OS

Android 7.x secure
operation system



Dimension

150mm (L)×76mm
(W)×17mm (H)



Display

Size: 5.5-Inches
Resolution:
1280 x 720



Card readers

Contactless IC
card, Contact
IC card



Card Slot

2 PSAM (1 PSAM
Slot can be used
as SIM) 1 Nano SIM



Camera

2 Megapixel rear
camera(scanning
1D&QR Code)



Indicator lights

4xNFC indicator
LEDs, 1xCharging
Indicator light



Memory

RAM: 1GB
(optional 2GB)
ROM: 8GB
(optional 16GB)



Processor

32bit Quad-Core
application processor
High performance
secure processor



Communication

4G/3G/2G mobile
network; 2.4G
WIFI network,
b/g/n, BT4.X



Keys

1 x Power button. 1x
Function Key (Default
as scanning key). 3x
Touch button: MENU,
HOME, BACK

A80

V39 mPOS

Payment types
suitable for retail/
restaurant payments



KG Weight

187g (with battery)



Dimension

122mm (L)×72mm (W)×22.5mm (H)



Card Slots

1x SIM. 1x SAM (sharing with 1x SIM)



Power Adaptation

5V DC 1A (optional)



Peripheral Ports

1x type-C USB port



Processor type

32bit ARM .Cortex-M3 secure CPU



Memory

RAM: 512KB (1M/1.5M optional)
FLASH: 16MB



Card readers

Magnetic Stripe Card, Contactless IC card, Contact IC card



Battery

Rechargeable lithium battery with 3.8V/2000mAh capacity



Keys

1 x power key, 15x touch keys (12 number/letter, 3 functions)



Connection

Bluetooth (optional)
WIFI (optional)
2G/4G mobile network.



Display

Resolution: 320 x 240
Touch screen. Size: 2.4 inches TFT color screen with backlight

VM30

mPOS

Powerful capability,
providing extra
efficiency



Bluetooth

Bluetooth
3.0 + BLE



Memory

1MB RAM
8MB Flash



Display

128*64 LCD,
Backlight



Dimension

116mm (L)×66.5mm
(W)×14.5mm (H)



Battery

Li-ion: 250mAh
(Optional 520mAh)



Processor

Security processor,
ARM, 32bit,



Peripheral Ports

1 Powered
USB Type-C,
USB Slave



Card readers

Magnetic Stripe Card,
Contactless IC card,
Contact IC card




Keyboard type

13 physical keys,
include 10 numeric/
letter keys and 3
function keys

Q700

QR-Code Payment Terminal

 **Suitable for QR-code and contactless Transactions**



KG Weight

<835g



Keyboard

23 physical buttons



Card Slot

2 SAM card slots



Card readers

Barcode reader
Contactless card



Indicator lights

4 indicator lights,
1 working indicator



Connection methods

4G Netcom, support
WIFI/Ethernet



Processor

32-bit high
performance
security CPU



Battery

Non-removable
lithium battery,
3.7V/2600mAh



Memory

RAM: 1MB (8 MB)
FLASH: 8MB
(16MB)



Display

Main: 3.5-inch full
color LCD screen
Customer: 2.4 inch
full color LCD screen



Peripheral Ports

1 TYPE C, support for
charging, USB. 1 RJ45.
Ethernet port, 1 RJ45
RS232 serial port

A70 DockStation

■ Communicate with **Paymob A90** via Pogo PIN

■ Docking station with **expanding functions**



Ethernet Port

1 Ethernet port



Dimension

95mm (L)×66mm
(W)×35mm (H)



ESD Protection

±8KV contact
discharge. ±15KV
air discharge



Host Interface

Base communicates
with the A70 via a
5-pin Pogo PIN



Serial Ports

1 RS232 serial
port, one Pinpad
serial port



Environment

0°C~50°C operating
temp.; -20°C~ 70°C
storage temp.

ASD10

DockStation

- Configured with elegant appearance and stable structure
- Micro USB interface provides wireless charging to A90



KG Weight

370g



Barcode scan

Specular reflection barcode scan



Dimension

228.4mm (L)×
93.2mm(W)×
81.5mm (H)



ESD Protection

±15KV air discharge
±8KV contact
discharge;



Peripheral Ports

2 RJ45 serial ports.
1 RJ45 Ethernet
interface. One
standard USB
interface.



Power Source

Micro USB charge
port, 5V/2A DC
charging port,
diameter 3.4mm×
1.4mm plug, 5V/2A



Indicator lights

One Ethernet status
indicator. One power
source indicator.



Host connection interfaces

Communicating with
host by Pogo PIN

ASD16

DockStation

- Powered by the **Type-C** interface
- Provides connection capabilities such as **Ethernet**, **PIN pad**, **USB port** and **Barcode Scanner** for A90



Ethernet

1 Ethernet port



USB

2 USB-A host ports



Serial Port

1 RS232 port
(optional)



Size

190mm (L)×90mm
(W)×70mm (H)



Power Supply

USB Type-C,
5V



Indicator light

1 light for power
1 light for Ethernet



Pinpad port

1 Pinpad port,
same as RS232
port (optional)



Host connection

PogoPin, for charging
and communicating
with A90

Our contacts



Stay connected!



London, United Kingdom



+44 7751 471779



71-75 Shelton Street,
Covent Garden, London,
England, WC2H 9JQ

Accra, Ghana



+223 24 588 1895



Close Kingsbridge Royale,
American house, East Legon,
Ayawaso, Accra, Ghana

Dubai, UAE



+44 7751 471779



Dubai International Financial
Centre, Sheikh Zayed Rd, Dubai,
United Arab Emirates

Moscow, Russia



+7 495 650 23 53



Office217, 8
Tvardovskogo St.
123458



welcome@paymobtech.com



www.paymobtech.com



@paymobtech

#paymob