

# Handheld Android Smart POS

Model No: TPS900



Android 10



Fingerprint



QR Code



Printer



STQC



NFC



## Applications



## Technical Specification



### Display

5.5" , IPS, 1280" 720



### Ram

1 GB/2 GB Ram (Opt.)



### Operating System

Android 10



### Audio

Digital Audio Speaker



### Connectivity

4G LTE /3G/2G/  
 WiFi/Bluetooth



### SIM Slot/USB Ports

2/1 Micro USB



### Magnetic Card Reader

Track 1/2/3, bi-directional  
 swipe,ISO7810,1507811, ISO7812



### Debit/Credit Card Reader

Support



### CPU

Quad Core 1.3 GHz



### Inbuilt Storage

1GB DDR, 8GB eMMC, Ext. TF card slot  
 2GB DDR, 16GB eMMC (Optional)



### Expansion Slot

TF (micro SD) card supporting  
 32 GB Memory card



### Keyboard

Onscreen qwerty Keyboard



### GPS

Built-in



### Camera

Rear: 5M Pixel, auto focus  
 (Barcode software decoding)  
 Front: 2M Pixel, fixed-focus (Optional)



### Battery

7.4V, 2600mAh , Li-on  
 7.6V, 3000mAh / 4400mAh, Li- Polymer



### Contact Smart Card Reader

ISO14443 Type A/B, Mifare,  
 ISO18092 compliant



Micro ATM



Fair Price Shop



E-challan



Fertilizer store



## Technical Specification



**Printer Type**  
Inbuilt 2" Thermal Graphic Printer



**Printer Speed**  
18 lines / sec



**SDK Support**



**Operating Humidity**  
10% -90% non-condensing



**Light Immunity**  
Yes



**Finger Print Scanner**  
STQC L1



**Environment Resistance**  
IP54



**Smart Card Reader**  
ISO7816



**Sensors**  
Accelerrometer



**Peripheral Ports**  
USB, (Type - C)



**TMS (Optional)**  
Terminal Management System (TMS) Provide All Safety and Security Features Required By An Enterprise.



**Paper Width**  
58mm, ^35mm,



**Device Management**  
Yes



**Environmental**  
Operating Temperature: -5°C - 50°C  
Storage Temperature: -25°C - 60°C



**Weight (Including Battery)**  
Up to 550 gms



**Backlight**  
Yes



**Drop Test Resistance**  
Resistance  
1.2m-Drop on concrete



**QR Code Reader**  
Camera for QR code reader (Software Opt.)



**Certifications**  
EMV, PCI, Paywave, Paypass, MIR, Rupay, TQM, CE, FCC, RoHS, BIS, Anatel



**External Antenna**  
Optional

## Accessories



Highpower Battery



Tempered Glass



Carry Pouch

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