

APOS A920

Android operating system powers the Foodhub APOS A920. Its sleek design with large touchscreen makes it easy for merchants and their customers to use.

The APOS A920 terminal can do anything from running a loyalty programs to performing the functions of an EPOS system. Therefore, the merchants have a lot of choice of how they can use the device to grow their businesses.



**Paydroid Powered
by Android 10**



**PCI PTS 6.x
SRED**



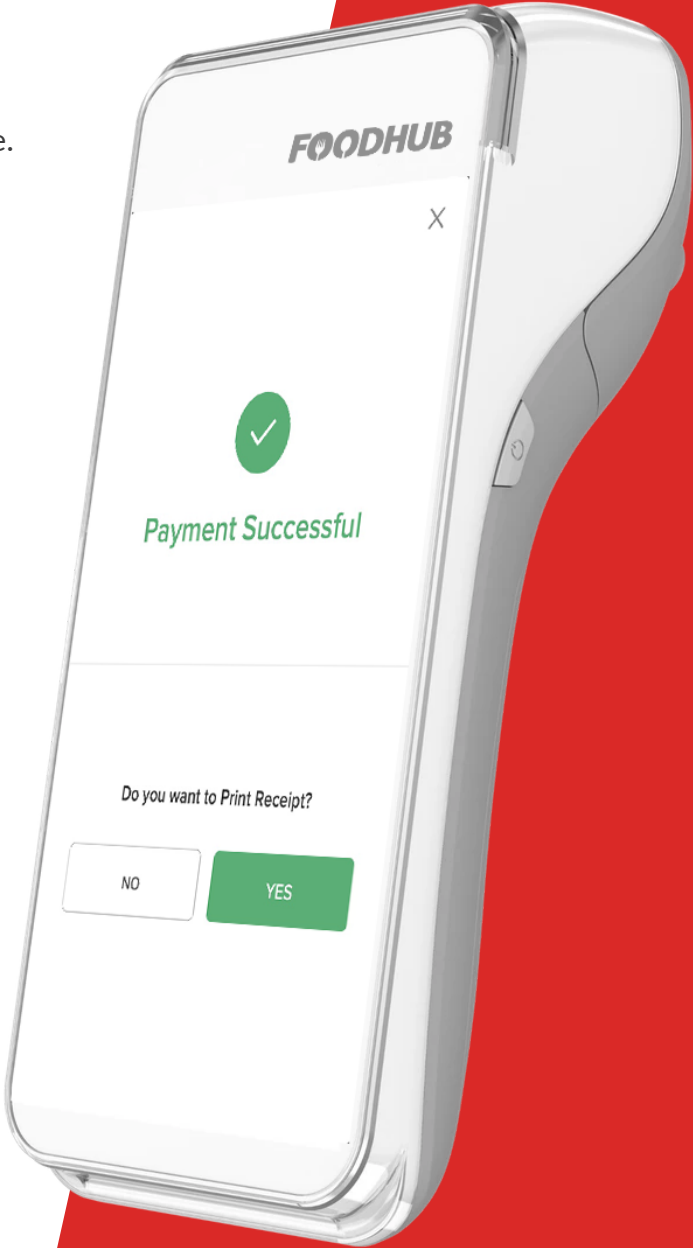
**6" HD+
Display**



**Up to 13MP
Rear-Facing**



**Advanced
Connectivity**



APOS A920 Tech Specs



Processor

Cortex A53 Quad-Core,
1.3GHz + Secure Processor



Operating System

PayDroid Powered by Android 10



Card Readers

Chip & PIN | Contactless
| Magnetic Stripe



Memory

8GB eMMC Flash + 1GB DDR3 RAM
Optional: 16GB eMMC Flash + 2GB DDR3 RAM
Extended MicroSD Card Slot up to 128GB



Cameras

5MP AF Rear Camera, with Flashlight
Optional: 8MP/13MP AF Rear Camera
Optional: 0.3MP Top-Side
Professional Barcode Scanner



Displays

6" IPS HD+
Multi-Point Capacitive Touch Screen



Comms Congurations

4G/3G/2G + WiFi 2.4GHz/5GHz +
Bluetooth 5.0



Battery

2500mAh | 6.4V



Printer

80mm/Sec | Paper Roll Outer
Diameter: 40mm



SIM / SAM

1 Micro SIM + 2 PSAM |
Optional: 1 Micro SIM + 1 Mini SIM
+ 1 PSAM | Optional: eSIM



Positioning

AGPS | GPS | GLONASS |
BEIDOU | Galileo



Keys / Buttons

4 Keys: Power ON/OFF |
Volume+ | Volume- | Quick Scan Button



Audio

1 Buzzer | 1 Speaker | 1 Microphone



Ports

1 Type C USB OTG | 6 PIN
POGO PIN



Adapter

Input: 100 - 240V AC, 50Hz /
60Hz | Output: 5.0V DC, 2.0A



Physical

186.3 x 80 x 54.9mm, 413g
(Including Battery)



Accessories

5V/2A Adapter | USB Type C Charging Cable
Optional: L920MAX-BC: Charging Base
Optional: L920MAX-BM: Charging +Multi-Functional Base
Optional: L920MAX-BE: Charging + Wireless Communication Base



Environmental

0°C ~ 45°C (32°F ~ 113°F) Operating Temperature
-20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature
5% ~ 95% Relative Humidity, Non-Condensing



Certifications

PCI PTS 6.x SRED | EMV L1 & L2 | EMV Contactless L1
| Visa payWave | MasterCard Contactless | UPI qUICS | Amex
ExpressPay | Discover D-PAS | JCB J/Speedy | Interac
Flash | TQM | CE | RoHS | FCC | IC | UL | PTCRB | PURE | CB

1. The usable memory may be less than the installed memory.
2. All specifications are subject to change without (prior) notice.