



# Simplify Success

WITH

# Udyama Pos

58MM  
Thermal Printer

Android Version 10

2GB Ram + 16GB  
Memory

2G, 3G, 4G  
Connectivity

5000 mah High  
Power Battery



**UDY F20**

# Android POS System

**SCREEN  
HAND-HELD  
POS MACHINE  
WITH PRINTER**



**PRODUCT  
DESCRIPTION**



**PRODUCT  
APPLICATION**





# Features

- 58MM Thermal Printer
- 2G, 3G, 4G Connectivity
- 5000 mah High Power Battery
- 80mm/s Printing Speed
- 2GB Ram + 16GB Memory
- Display Size 5.5inch(1280 × 720)
- ANDROID VERSION-10
- SUPPORTED- NFC+QR+MSR+IC
- Front : 2MP, FF(Optional)
- Rear : 8MP AF with Flash Support Scanner 1D&2D code& QR Code
- Ports USB 2.0, OTG, CHARGER Type-C × 1

# Udyama F20

## Specifications

Operating System	Android 10
Processor	Quad-Core 4x1.3G, A53
Memory	2GB LPDDR + 16GB eMMC
Communications	4G (LTE-FDD / LTE-TDD) + 3G (WCDMA) + 2G (GSM / GPRS), WiFi 2.4GHz / 5GHz (802.11 a/b/g/n), Bluetooth 4.2 BLE
Location	GPS/A-GPS, GLONASS, Beidou, Galileo
Display	5.5 inch, 1280 × 720, IPS
Cameras	Rear: 8MP AF with Flash Support Scanner 1D&2D code & QR Code Front: 2MP, FF(Optional)
Printer	High-speed thermal printer, Print speed: 80mm/s, Paper size: 58×40mm
Battery	7.6V/2500mAh (Equal to 3.8V, 5000mAh)
MSR	ISO/IEC 7811, ISO/IEC 7813, Track 1/2/3, Bi-directional swiping
IC	ISO/IEC 7816, Conform to EMV L1/L2
NFC	13.56MHz, ISO/IEC 14443, ISO18092, Type A&B, Felica, Mifare card
Card Slot	2 × SIM + 1 × PSAM(Optional: 1 × SIM + 2 × PSAM)
Peripheral Ports	USB2.0, OTG, Type-C × 1
Power	Input: 100-240V, 50/60Hz 0.35A Output: 5V/2000mA
Physical	212.6mm (L) × 79.1mm (W) × 51.9mm (H)
Weight	427g
Certifications	PCI 5.1, EMV L1&L2, EMV Contactless L1 Paypass, payWave, AMEX ExpressPay, Discover, Quicks, JCB, Pure, TQM FCC, CE, RoHS, ATEX, WEEE

## CERTIFICATION

