



Specifications

OS	PayDroid Powered by Android 7.1
PROCESSOR	Quad-Core Cortex A53 1.8GHz + ARM
MEMORY	8GB eMMC Flash + 1GB DDR RAM Extended microSD Card Slot Up to 128GB
CARD READERS	Hybrid Chip & PIN + Magnetic Stripe NFC Contactless
CAMERAS	<u>Default:</u> 8MP Front-Facing <u>Optional:</u> Bottom-Facing Scanner
DISPLAYS	8" IPS WXGA 1280 x 800 Pixels Multi-Point Capacitive Touch Screen
COMMS	4G + Wi-Fi® 2.4GHz/5GHz + Bluetooth® 4.2 + Ethernet
BATTERY	3800mAh 3.6V
PRINTER	No
SIM/SAM	<u>Default:</u> (2) SIM (1 Mini, 1 Nano) + (1) Mini SAM <u>Optional:</u> (1) Nano SIM + (2) Mini SAM
POSITIONING	GPS
KEYS/BUTTONS	(18) Keys: Power ON/OFF, Volume+, Volume-, 0-9, #, *, Cancel, Clear, Enter
AUDIO	(1) Speaker
PORTS	(1) Type-C OTG, (1) Audio Jack, (2) x 6 PIN POGO PIN
ADAPTER	5V/2A
DIMENSIONS	205.7 (L) x 170.2 (W) x 15.2 (H) mm Weight: 708 g (including battery)
ENVIRONMENTAL	<u>Operating Temperature:</u> 0°C ~ 50°C (32°F ~ 122°F) <u>Storage Temperature:</u> -20°C ~ 70°C (-4°F ~ 158°F) <u>Relative Humidity, Non-Condensing:</u> 5% ~ 96%
ACCESSORIES	<u>AR8M:</u> Pistol Grip Handle for Portability <u>AR8P:</u> Middle Ware for 3rd-Party Stand (charging + comms)
FINGERPRINT READER	For User Log-in (pro version only)
CERTIFICATIONS	PCI PTS 5.x SRED, EMV L1 & L2, EMV contactless L1, Visa payWave, Mastercard contactless, UPI qUICS, American Expresspay, Discover D-PAS, JCB J/Speedy, Interac Flash, Mastercard TQM, CE, RoHs, PTCRB, UL, FCC



Main Features

- Wi-Fi, Bluetooth, LTE or Ethernet
- 8MP Front-Facing
- Quad-Core Cortex A53
- 1GB DDR + 8GB eMMC
- 8" Touchscreen
- PCI PTS 5.x SRED

Additional Information

- User Manual & Setup Guide [↗](#)
- Shop PAX Aries 8 [↗](#)

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