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AUDREY A7 ANDROID TOUCH TERMINAL

STYLISH POS

With complimentary stylish features and an innovative design, the AUDREY series is a reflection of Partner Tech's future vision of POS. A technology rich solution offering industrial grade performance with a high-quality design that will make a dramatic statement in your store's environment. The A7 Android Terminal, with its slim and sleek look distinguishes itself from traditional POS solutions offered in the market today.

SPECIAL FEATURES

- Bezel-Free 21.5" wide screen with PCAP touch
- Android 11 Operating System
- ARM Rockchip RK3399, Dual-core Cortex-A72 + Quad-core Cortex-A53
- Slim and stylish design for retail and hospitality

OPTIONS

- Encryption-capable MSR, EMV reader, Bio reader, NFC, camera, 2D BCR
- 2x20 VFD, 10.1" and 15.6" customer facing displays
- EX-100 powered USB ports
- EX-101 USB ports
- EX-300 IO expansion box
- WiFi
- UVC Light

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Item	A7 Android
Display	21.5" Resolution 1920x1080 (250 nits)
Touch	PCAP
CPU	ARM Rockchip RK3399, Dual-core Cortex-A72 + Quad-core Cortex-A53
Memory	LPDDR4 4GB
Storage	32GB eMMC + 1 x Micro SD Card Slot (up to 256GB)
External I/O	1 x USB3.0 (OTG) , 5 x USB2.0
Interface	2 x Serial ports, RS232 (RJ45) ,with RI/5V/12V selection by jumper
	1 x LAN (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45 with LED)
	1 x RJ11 port supports 2 cash drawer with 24V / 12V by jumper setting
	1 x HDMI
	1 x Micro SD card
	1 x Audio (1 x Line-out)
	1 x DC +12V output
	1 x DC +12V input
Speaker	1 x Speaker 3W
Peripheral (Option)	Encryption-capable MSR, EMV reader, Bio reader, NFC, camera, 2D BCR, VFD, 10.1" guest facing display, UVC Light
WIFI/BT (Option)	IEEE 802.11 a/b/g/n/ac
Display Support	2 Independent Displays (Main Display + HDMI or USB)
Operation System	Android 11
Power Adaptor	AC-In 100~240V / DC-Out 12V, 90W
Dimensions	522mm(W) x 376mm(H) x 201mm(D) / 20.55in(W) x 14.8in(H) x 7.91in(D)
EX-100	
External IO	3 x Powered USB 12V
	1 x Powered USB 24V
	DC 12V out(4pin to 4pin cable)to POS terminal
	DC 12V in for 180W adaptor
EX-101	
External IO	7 x USB3.0 Type-A
	DC 12V in for Adaptor
	DC 12V out(4pin to 4pin cable)to POS terminal
	* DC 12V out(tuning-fork contact) to POS terminal for HUB function (By Jump setting)
	* DC 12V out(tuning-fork contact) to PM-116 or PM-15 or QM150(default)
EX-300	
External IO	4 x USB3.0 Type-A, 2 x USB3.0 (Signal-in)
	1 x RJ11, 1 x RJ45
	1 x 12V DC-IN, 1 x 12V DC-Out
	1 x 24V PUSB, 1 x 12V PUSB
	TSE SD Card, 1 x 5V DC-Out
	3 x COM, 0V/5V/12V by jumper
Optional	3 x 12V PUSB, 1 x 12V DC-Out
	2 x USB3.0 Type-A

*Specification is subject to change without prior notice

Camera

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