



CARE . TRUST . RESPONSIBILITY

AUDREY A5 TOUCH POS SYSTEM

STYLISH POS



With complimentary stylish features and an innovative design, the AUDREY A5 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 A5 transcends all verticals with Intel's new processor range - KABY LAKE and Apollo lake platforms. Advanced RAM and SSD options are geared towards optimising performance in a feature rich solution. This coupled with the slim and sleek look distinguishes itself from traditional POS solutions offered in the market today.

SPECIAL FEATURES

- 15.6" wide screen All in one POS with FHD resolution and PCAP
- Latest KABY LAKE High performance Intel CPU with fanless design
- Front panel IP65, whole device IP54 certified
- High speed M.2 PCIe SSD
- Support up to 3 independent displays (Operation, guest facing display and Digital Signage)
- Slim and stylish design for retail and hospitality

OPTIONS

- Encryption-capable MSR, EMV reader, Bio reader, NFC, iButton, camera, 2D BCR
- VFD, 10.1", 11.6", 15" guest facing display
- EX-100 Powered USB extension
- EX-101 USB extension
- UVC Light

AUDREY A5

Item	A5-1-K POS System	A5-1-A POS System
Display	15.6", Resolution 1366 x 768 (220 nits) or 15.6" Resolution 1920 x 1080 (300 nits)	
Touch	PCAP	
CPU	Intel Celeron 3965U (KABY LAKE-U Co-lay) Intel® Core™ i3-7100U (KABY LAKE-U Co-lay) Intel® Core™ i5-7300U (KABY LAKE-U Co-lay)	Intel Celeron J3455 (Apollo Lake)
Memory	DDR4 4GB, 8GB, 16GB	DDR3L 4GB, 8GB
Storage	M.2 PCIe Gen3.0 x2 SSD: 128G / 256G	M.2 SATA SSD: 128G / 256G
External I/O Interface	2 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2)	
	2 x LAN (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)	
	1 x RJ11 port supports 2 cash drawer with 24V / 12V by jumper setting	
	1 x DC+12V out	
	4 x USB 3.0 (USB3.0/2.0)	
	1 x DC +12V input	
	1 x Audio (1 x Line-out)	
	1 x HDMI	
	1 x VGA	
Speaker	1 x Speaker 3W	
Peripheral	Encryption-capable MSR, EMV reader, Bio reader, NFC, iButton, Camera (5M Auto Focus), Scanner (2D), VFD, 10.1", 11.6", 15" guest facing display, UVC Light	
Display Support	3 Independent Displays (Main Display + VGA + HDMI)	
Operation System	1. Windows 10 IoT LTSB (64bit)	
	2. Linux (Ubuntu)	
Power Adaptor	AC-In 100~240V / DC-Out 12V, 90W	
Reliability	System Operating Temperature: 32~104°F for SSD	
	System Humidity: 15%~80%	
	Storage Temperature: -4~140°F	
Dimensions	392mm(W) x 321mm(H) x 201mm(D) / 15.43in(W) x 12.63in(H) x 7.91in(D)	
EX-100		
External IO	3 x Powered USB 12V	
	1 x Powered USB 24V	
	180W power adaptor required	
EX-101		
External IO	7 x USB3.0 Type-A	

*Specification is subject to change without prior notice

**PARTNER TECH USA INC.**
 15320 Barranca Parkway Suite 150
 Irvine, CA 92618
 Phone: 949-598-1888
 sales@partnertechcorp.com