

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 - SKYLAKE, KABYLAKE, Apollo lake and Bay trail 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 SKYLAKE / KABYLAKE 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

OPTIONAL

- Encryption-capable MSR, EMV reader, Bio reader, NFC, iButton, camera, 2D BCR
- VFD, 10.1", 11.6", 15" guest facing display

TECHNICAL DATA



CARE . TRUST . RESPONSIBILITY

AUDREY A5

Item	A5-1-K POS System	A5-1-A POS System	A5-1-B POS System
Display	15.6", Resolution 1366 x 768 (220 nits) or 15.6" Resolution 1920 x 1080 (300 nits)		
Touch	PCAP		
CPU	Intel® Core™ i5-6300U Processor (SKYLAKE-U Co-lay)	Intel Celeron J3455 (Apollo Lake)	Intel Celeron J1900 (Bay Trail)
	Intel © Core™ i3-6100U Processor (SKYLAKE-U Co-lay)		
	Intel Celeron Processor 3955U (SKYLAKE-U Co-lay)		
	Intel Celeron 3965U (KABYLAKE-U Co-lay)		
	Intel® Core™ i3-7100U (KABYLAKE-U Co-lay)		
	Intel Core		
Memory	DDR4 4GB, 8GB, 16GB	DDR3L 4GB, 8GB	
Storage	M.2 PCle Gen3.0 x2 SSD: 128G / 256G	M.2 SATA SSD: 128G / 256G	
External I/O	2 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2) 3 x Serial ports, RS23		3 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS
Interface			(COM1, COM2, COM3)
	2 x LAN (IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)		1 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 USB 3.0 (USB3.0/2.0), 3 x USB 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, 2D BCR, VFD, 10.1", 11.6", 15" guest facing display		
WIFI/BT	Option		
Display Support	3 Independent Displays (Main Display + VGA + HDMI)		2 Independent Displays (Main Display + VGA or HDMI)
Operation	1. POS Ready7 (32bit & 64bit) SKYLAKE CPU only	1. Windows 10 IoT LTSB (64bit)	1. POS Ready7 (32bit & 64bit)
System	2. Windows 10 IoT LTSB (64bit)	2. Linux (Ubuntu)	2. Windows 10 IoT LTSB (32bit / 64bit)
	3. Linux (Ubuntu)		3. Linux (Ubuntu)
Power Adaptor	AC-In 100~240V / DC-Out 12V, 90W		
Dimensions	392mm(W) x 321mm(H) x 201mm(D)		

*Specification is subject to change without prior notice

