



CARE . TRUST . RESPONSIBILITY

AUDREY A7 TOUCH POS SYSTEM

ICON OF STYLE AND POWER



With a complimentary stylish design and innovative features, the AUDREY A7 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 will make a dramatic statement in your store's environment. The AUDREY A7 transcends all verticals with Intel's new processor range - KABYLAKE and Apollo Lake platforms. Advanced RAM and SSD options are geared towards optimizing 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

- 21.5" Wide Screen All in one POS with PCAP
- Latest KABYLAKE and Apollo 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 A7

Item	A7-1-K POS System	A7-1-A POS System
Display	21.5" Resolution 1920 x 1080	
Touch	PCAP touch	
CPU	Intel® Core™ i3-7100U (KABYLAKE-U Co-lay) Intel® Core™ i5-7300U (KABYLAKE-U Co-lay)	Intel Celeron J3455 (Apollo Lake)
Memory	DDR4 Standard Spec: 4GB, 8GB, 16GB	DDR3L Standard Spec: 4GB, 8GB
Storage	M.2 PCIe Gen3.0 x4 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	
Expansion I/O Options	Additional 2 COM Port Additional 1 COM + 1 LPT Port Additional 1 COM + 2 USB 3.0/2.0 Additional 2 USB3.0/2.0 + 112V & 1 24V Powered USB Additional 1 12V & 1 24V Powered USB	
Speaker	1 x Speaker 3W	
Optional Peripheral	MSR, IC Card Reader, Fingerprint, RFID, i-Button, VFD, USB 2nd display, VGA 2nd display	
WIFI/BT	Option	
Display Support	3 Independent Displays (Main Display + VGA + HDMI)	
Spill & Dust resistant	IP54 Certified	
SW	1. Windows 10 IoT LTSC (64bit) 2. Linux (Ubuntu) 3. Intel V-Pro (i5 CPU only)	1. Windows 10 IoT LTSC (64bit) 2. Linux (Ubuntu)
Power Adaptor	AC-In 100~240V / DC-Out 12V, 120W	
Reliability	System Operating Temperature: 5~40°C for SSD System Humidity: 15% ~ 80% Storage Temperature: -20~60°C	
Dimensions	522(W) x 376(H) x 200(D) mm	
Weight	10 Kg	
Printer Base		
Printer Compatibility	RP-700, EPSON TM-T70 II	
Dimensions	240mm(W) x 560mm(H) x 275mm(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)	

*Specification is subject to change without prior notice



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The Eco-Box
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