

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 112V & 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



The Eco-Box
CARE. TRUST. SUSTAINABILITY



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