

# Audrey

**A7 Series**

**Touch POS Terminal**



## FEATURES

- Sleek and modern design
- All in one POS with PCAP 21.5" screen
- Latest high-performance Intel CPU with fanless design
- Front panel IP65, whole device IP54 certified
- High speed M.2 SSD
- Supports Win IoT Enterprise and Linux



# Audrey

## Specifications



Item	A7-1-AL	A7-1-E	A7-1-K	A7-1-A	A7-1-B
Size	21.5"				
Aspect Ratio	16:9				
Resolution	1920 x 1080				
Brightness (typical)	300 nits				
Touch	PCAP Touch				
CPU	(Alder lake-P) Intel® Celeron® 7305 Intel® Core™ i3-1215U Intel® Core™ i5-1245U, vPro Intel® Core™ i7-1265U, vPro	(Elkhart Lake) Intel® Celeron® J6412	(Kaby Lake-U) Intel® Core™ i3-7100U Intel® Core™ i5-7300U	(Apollo Lake) Intel® Celeron® J3455	(Bay Trail) Intel® Celeron® J1900
Memory	DDR4 4GB, 8GB, 16GB, 32GB			DDR3L 4GB, 8GB	
Storage	M.2 PCIe SSD: 128G / 256G / 512G			M.2 SATA SSD: 128G / 256G	
External I/O Interface	3 x Serial Ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3)	3 x Serial Ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3)	2 x Serial Ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2)	2 x Serial Ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2)	3 x Serial Ports, RS232 (RJ45), 0V/5V/12V selected in BIOS (COM1, COM2, COM3)
	1 x Intel LAN (IEEE 802.3 10/100/ 1000 Mbps Ethernet, RJ45)	1 x LAN (IEEE 802.3 10/100/ 1000 Mbps Ethernet, RJ45)	2 x LAN (IEEE 802.3 10/100/ 1000 Mbps Ethernet, RJ45)	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 support for 2 cash drawers with 24V / 12V jumper setting				
	1 x DC+ out 12V				
	4 x USB 3.2 + 2 x USB 2.0	3 x USB 3.2 + 3 x USB 2.0	4 x USB 3.0	4 x USB 3.0	1 x USB 3.0 + 3 x USB 2.0
	1 x DC +12V input				
	1 x Audio (1 x line-out)				
	1 x HDMI				
	1 x Type C (Data Transfer+Display)			1 x VGA	
	1 x Speaker (3W)				
Peripheral Options	MSR, IC Card Reader, Fingerprint, RFID, i-Button, VFD, USB 2nd Display, HDMI 2nd Display, SCN-300, Camera-300, EX-100, EX-101, EX-300, UVC Light		MSR, IC Card Reader, Fingerprint, RFID, i-Button, VFD, USB 2nd Display, VGA / HDMI 2nd Display, SCN-300, Camera-300, EX-100, EX-101, EX-300, UVC Light		
Wireless (option)	Wi-Fi 6E Intel AX210 IEEE 802.11 a/b/g/n/acR2/axR2, BT5.2				
Display Support	3 Independent Displays (Main Display + HDMI + Type C)		3 Independent Displays (Main Display + HDMI + VGA)		
Spill & Dust Resistant	IP54 Certified				
Operation System	1. Windows 11 IoT Enterprise GAC (64bit) 2. Windows 10 IoT Enterprise LTSC 21H2 (64bit) and newer version 3. Ubuntu 22.04		1. Windows 10 IoT Enterprise LTSC 21H2 (64bit) and newer version 2. Ubuntu 18.04		1. POS Ready7 (32bit & 64bit) 2. Windows 10 IoT Enterprise (32bit / 64bit) 3. Ubuntu 18.04
Software	1. Intel V-Pro (i5/i7 CPU only) 2. S/W TPM 2.0 (BIOS)	S/W TPM 2.0 (BIOS)	1. Intel V-Pro (i5 CPU only) 2. S/W TPM 2.0 (BIOS)	S/W TPM 2.0 (BIOS)	N/A
Power Supply	AC-In 100~240V / DC-Out 12V, 120W	AC-In 100~240V / DC-Out 12V, 90W / 120W			
Reliability	System Operating Temperature: 0~40°C / 32~104°F				
	System Humidity: 15% ~ 80%				
	Storage Temperature: -20~60°C / -4~140°F				
Dimensions (Wx Hx D)	522 (W) x 376 (H) x 201 (D) mm / 20.55 x 14.8 x 7.91 inch				
Weight	10 Kgs / 22.04 lbs				

\*Specification is subject to change without prior notice

## Contact Now

**TAIWAN** E-mail:sales@partner.com.tw  
**USA** E-mail:sales@partnertechcorp.com  
**EUROPE** E-mail:info@partner-tech.eu  
**UK** E-mail:sales@partnertechuk.com  
**CHINA** E-mail:sales@partnertech.com.cn

**MIDDLE EAST** E-mail:info@partnertechme.com  
**AUSTRALIA** E-mail:sales@partner-tech.com.au  
**SOUTH EAST ASIA** E-mail:ptse@partner.com.tw  
**JAPAN** E-mail:sales-jp@partner.com.tw

