

All-in-One Fanless POS Terminal**AP-5715 / AP-5815****• Features**

- Ready for duty with 6th and 7th Generation Intel® processors
- Fanless design from Celeron all the way up to i7 Processor
- Latest DDR4 memory, SATA III maximized the access speed and efficiency
- Slim, sealed, strong, easy maintenance and stylish design
- Rear cover aluminum die-casting construction for exceptional thermal dissipation
- IP65/NEMA 4 for Front Bezel Compliant



• Specifications

Model	AP-5715		AP-5815
Main System			
Chipset	Intel® H110		
Processor	6th Generation Sky Lake Intel® Celeron G3900TE (2.3GHz, Dual Core, 2M Cache)	7th Generation Kaby Lake Intel® Celeron G3930TE (2.7GHz, Dual Core, 2M Cache)	
	Intel® i3-6100TE (2.7GHz, Dual Core, 4M Cache)	Intel® i3-7101TE (3.4GHz, Dual Core, 4M Cache)	
	Intel® i5-6500TE (3.3GHz, Quad Core, 4M Cache)	Intel® i5-7500T (3.3GHz, Quad Core, 4M Cache)	
	Intel® i7-6700TE (3.4GHz, Quad Core, 8M Cache)	Intel® i7-7700T (3.8GHz, Quad Core, 8M Cache)	
Memory	2 x DDR4 SODIMM, up to 32GB		
Storage	1 x 2.5" SATA BAY in Main Panel		
	1 x 2.5" SATA BAY in Stand (Option)		
LCD Panel	15-inch TFT LCD with LED Backlight		
	1024 (W) RGB x 768(H)		
Touch Panel	True-Flat Projected Capacitive Multi Touch		
	True-Flat 5-wire Resistive Touch		
Speaker	1 x 2W High Quality Speaker		
I/O Expansion			
I/O Interface	4 x USB 3.0 Type A		
	Option : 1 x 12V and 1 x 24V Power USB or 2 x USB 2.0		
	2 x RJ45 10/100/1000Mbps Giga Ethernet		
	2 x COM (DB9) and 2 x COM (RJ45), w/ RI/5V/12V		
	1 x DB25 Parallel Port		
	1 x HDMI		
	1 x Line-out		
	1 x RJ11 port supports 2 cash drawer with 12V or 24V by jumper		
	1 x +12V Power Output		
	1 x Standard Mini-DIN 4PIN type		
	Power Management		
Power Adapter	12V@7.5A 90W Adapter		
	12V@12.5A 150W Adapter (Option for Power USB)		
Mechanical & Environment			
Dust and Water	IP65 on Front Panel		
Tilt Adjustment	15° ~ 85 °		
Dimension	355.7 (W) x 443.8 (H) x 257.9 (D) mm		
Weight	9 kg (without Printer) / 10.2 kg (with Printer)		
Certification	CE/FCC/LVD		
Operation System	POS Ready 7/Windows Embedded 8.1 Industry/Windows 10 IoT/Linux (Ubuntu)	Windows 10 IoT	
	N/A	Yes	
Operation Condition	0°C to +40°C / 20 to 80% without condensation (Equipped with HDD)		



Storage Condition	-20°C to +55°C / 20 to 85% without condensation
Optional Peripheral	
Thermal Printer (PRP-500)	3" Thermal Printer with cutter, 203 dpi and 250 mm/s supported
2nd Display	9.7" (1024 x 768), Option : PCAP Touch Panel
Customer Display	VFD, 20 Columns x 2 Lines
MSR	Bi-directional, Comply with ISO 7811 and Three Track support
i-Button	Dallas i-button Reader
Wi-Fi	Wi-Fi IEEE 802.11 a/b/g/n/ac

