

All-in-One POS System for Multiple Environment Applications







UPOS-211 is all-in-one point-of-sale (POS) system with a dual-hinge stand and small footprint, ideal for installation on countertops with limited space. Powered by an Intel® Celeron® J1900/Core™ i processor, UPOS-211 delivers high-performance computing and reliable data processing. The system also supports flexible customization for diverse applications and enhanced brand promotion.



Innovative Dual-Hinge Rotatable Stand

UPOS-211 is a compact and stylish POS system equipped with an Intel® Celeron® J1900/ Core™ i5 processor for high-performance computing. In addition to a dual-hinge design that minimizes the overall size, the system's foldable stand supports 0 ~ 90° freestyle rotation to ensure a comfortable viewing angle.



Customizable for Enhanced Brand Promotion

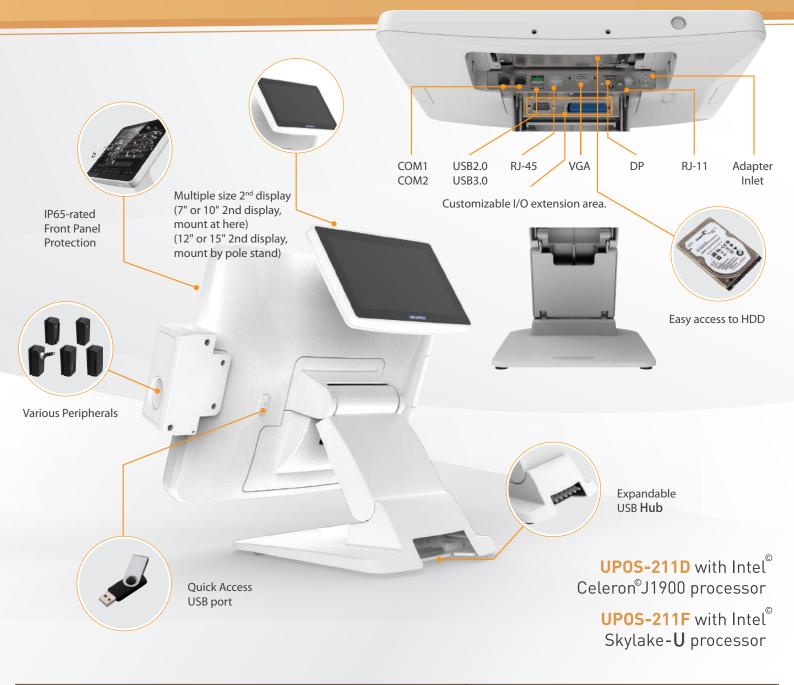
With its stylish appearance and compact size, UPOS-211 provides the ideal solution for diverse retail and hospitality environments. Additionally, the UPOS-211 system can be customized to fit the existing décor or brand identity for increasing brand promotion and awareness.



Flexible I/O Interfaces Provide High Expandability

To serve as a multi-functional, highly expandable POS system, UPOS-211 is equipped with dual I/O coastlines for integrating additional peripherals to support a wide range of applications. UPOS-211 also features easy-access HHD and USB ports to ensure convenient maintenance and upgrades for reduced system downtime.





	UPOS-211D	UPOS-211F
Processor	Intel Bay Trail Quad Core J1900, 2GHz up to 2.42GHz	Skylake-U, i5-6300U/CORE i3-6100U/Celeron 3955U
Memory	Up to 8GB (SO-DIMM 1 x 204pin, 1333MHz)	Up to 16GB (DDR4 260PIN 2133Mhz SO-DIMM)
Storage	1 x 2.5" SATA HDD/SSD connector	
Panel	15" TFT LCD Display (1024 x 768), 250 dd/m	
Touch Screen	15", Analog Resistive 5-wires (Res. Flat Glass) / Projected Capacitive Touch Panel (Pcap. Flat Glass) Light Transmission: Res. Touch 80% +/-5% / Pcap Touch 85%+/-3%	
Bus Expansion	1 x Mini PCle (for Wifi or 3G), shared with mini SATA connector	
Audio	1 x Line out; 1 x Mic in, Speaker box header x 2	
Power Supply	60W (100 ~ 240 V _{AC} , 50 ~ 60Hz,1.5A) power adapter; 84W (100 ~ 240 V _{AC} , 50 ~ 60Hz,1.3A) power adapter (optional)	
Serial Port	2 x COM RS232 ports on I/O board via RJ-48 connector, COM5 / COM6 support 5V & 12V by order Internal: 4 x COM port, COM1 for touch, COM2 no power, COM3, 4 support 5V & 12V by order via box header	
USB Port	External: 2 x USB2.0; 1 x USB3.0; 5 x USB 2.0 ports (optional by order) Internal: 3 x USB2.0.	
Ethernet	1 x RJ-45 Gigabit Ethernet	
Display Output	1 x VGA, 1 x DP	
Cash Drawer	1 x RJ11, cash drawer, 12V default, 24V by order	
Parallel Port	1 x LPT (optional)	
IP65	IP65 front panel protection	
Dimension (W x H x D)	354(W) x 327(H) x 237(D)mm Stand: 237 x 200mm	
Weight	5.2KG (Net weight) / 6.9KG (Gross weight)	
Operating Temp.	0 ~ 40° C	
Relative Humidity	10 ~ 90% @ 40° C	
EMC / Safety	CE, CCC, UL, FCC, CB, BSMI	
OS Support	Windows Embedded POSReady 7, Windows 7 Pro Embedded, Windows 8.1 Pro Embedded (64-bit), Windows 10, Linux Kernel 3.13 or above, Andorid 4.4 or above	