

Optimus

User Friendly Optimal POS System



- Refined & easy installation design
- Convenient Top I/O interface
- Dual Sided Smart Card(IC Card) Reader
- Adapted PCAP Multi Touch Screen
- Easy maintenance



User Friendly Optimal POS System **Optimus**



Top I/O Interface



Dual Sided IC Card Reader



PCAP Multi Touch



Easy maintenance

Specification

Item	Specification	
System	Processor	Intel® Celeron® J1900 (2.0 GHz) Quad-Core Processor / Intel® Core™ i3-6100U (3M Cache, 2.3 GHz)
	Chipset	Intel® Bay Trail / Intel® Sky lake
	Memory	4GB Standard, DDR3L 1600 MT/s, Socket 1 x SODIMM (Max 8GB) / 4GB Standard, DDR4-2133, Socket 1 x SODIMM (Max 8GB)
	Storage	M.2 SSD64 (Option : SATA 2 (3Gb/s) 2.5 inch SSD 64GB) / M.2 SSD128 (Option : SATA 2 (3Gb/s) 2.5 inch SSD 128GB)
	OS	Windows POS Ready 7, Windows 10 IoT Entry / Windows 10 IoT Value
	Audio	Realtek ALC662-VD
Display	Type	15" TFT LED Backlight
	Resolution	1024 x 768
	Brightness	250~300 cd/m ² (typ.)
	Touch Screen	Projective Capacitive Touch 10Point
Interface	Display	1 x VGA (With Power Output)
	USB	6 (Rear 4, Back 2, USB 2.0 x 6) / (Rear 4, Back 2, USB 2.0 x 5 / 3.0 x 1)
		4 internal (Reserved for MSR, SCR, i-Button/Touch Controller)
	Serial Port	6 (COM1~3 RJ-45 , Full Signal with 5V/12V Power Output set BIOS)
		(COM4~6 internal Full Signal, 5V/12V Power Output set jumper) Reserved for IC_MSR/Cash Drawer Port)
	LAN	1 x Gigabit Ethernet, RJ-45
	Audio	1 x Line-out
	Power DC-IN	1 x (4 Pin Connector)
Power DC-OUT	12V OUT(2nd Display Power)	
Power Supply	Adaptor 12V, 5A / 12V, 8A	
Optional	Display	2nd Display: 9.7" TFT LCD(1024 x 768)
	Card Reader	MSR ISO 1,2,3 Tracks Reading