

Simply Better POS!

Stylish and versatile design

Efficient

Flexible

Slim



S series V-Line



150°

Dual-hinge design for easy adjustment
(low-profile, flat and upright position)



P2 Plus Inc.
www.p2-plus.com

Stylish colored aluminum back cover



S-V Datasheet

System Configuration

S-AL10V

S-ALI3V / S-ALI5V

Processor	Intel® Alder Lake-N N100 Processor, Quad-Core up to 3.40GHz / 6MB L2 Cache	Intel® Alder Lake Core i3-1215U / i5- 1235U (6 ~ 10 Cores, 10 ~ 12MB Cache)
Memory	DDR4 SO-DIMM x1 , Up to 16GB	DDR4 SO-DIMM x2 , Up to 64GB
Storage	M.2 Key M (supports SATA3 SSD)	M.2 Key M (supports SATA3 and PCIe Gen4x4 SSDs)
TPM2.0	YES	
Power Supply	DC 12V / 5A or 6A External power adapter AC100 to 240V full range	
O/S Compatibility	Windows 10 Home / IoT / Pro, Win 11 Home / IoT / Pro	
Dimensions (W*H*D)	372mm x 310mm (full extended), 280mm (low-profile), 127mm (folded-flat) / Stand depth: 250mm	
System Weight (with stand)	7.5Kg	
Wall Mount	VESA 100 x 100mm , 75 x 75mm Compliant	
Operation Temp	0°C to 40°C	
Storage Temp	-15°C to 70°C	
Humidity	15% ~ 80%	

LCD & Touch Panel

Display	15" LED-backlit display, brightness : 300~350 cd/m ² (LVDS/eDP)
Resolution	1024 x 768 (default)
Touch	Flat-Type Projected Capacitive Touch (PCAP) , USB interface

I/O Connectivity

USB	USB3.0 x2 , USB2.0 x6 (AL10V); USB3.0 x4 , USB2.0 x4 (ALI3V)	USB3.0 x4 , USB2.0 x4
LAN	1 port Giga LAN	
Serial	DB9 COM ports x3	
Cash Drawer	Option (OPOS)	
Audio	3W/8Ω Speaker x1 (internal) , 3.5mm Audio Jack x1 , 3.5mm MIC Jack x1	
Display Port	HDMI x1 + VGA x1	
Extension Slot	M.2 slot x1 (M.2 A key for Wi-Fi/Bluetooth module)	

Options

2nd Display	VFD , 9.7" / 15" monitor
MSR	MR003 / MR100 : 1/2/3 Tracks / RFID + Fingerprint + MSR + i-button 4-in-1 , USB
Wireless Module	Embedded Wi-Fi 6 (IEEE 802.11ax) / Bluetooth 5.2

Product specifications subject to change without prior notice.

Certifications



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