poslab



SLIM

STYLISH

POWERFUL

OPTIONAL - Stand select

15.6" inch
PCAP Multitouch
BRIGHTNESS 400 NITS

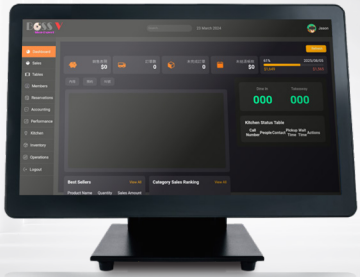
Windows / Android Systems

Wave **POS 9690**

MSR | QR Code Scanner | Barcode Scanner | 2nd Monitor | Customer Display | VESA Mounting

15.6" inch

Bezel-Free PCAP Multi-Touch Display





footstand / wallmount



Wallmount size
75 x75 mm

Footstand select

High Brightness 400 nits

Stable Aluminum Stand Design CE FC



MODEL	WavePOS9690
CPU	Intel® Twin Lake N-series Processor Intel® Alder Lake N97/N100 Intel® Alder Lake i3-N305 Quad-core Cortex-A55 RK3568 Processor MediaTek Genio700 Octa-core 2x ARM Cortex A78@2.2 GHz, 6x ARM Cortex A55@2.0 GH
Memory	1x 8GB DDR4 up to 16GB (Twin Lake N) 1x DDR5 SO-DIMM slot , Max up to 32GB - depends on diff. CPU (Alder Lake N) 4G (RK3568) 8G LPDDR4 (Genio700)
Storage	1x M.2 2280 PCIe, Max up to 1TB (Twin Lake N / Alder Lake N97/i3-N305) 1x M.2 2280 or 1x 2280 PCIe , Max up to 1T (Alder Lake N97/i3-N305) 64G eMMC (RK3568) 128G (Genio700)
Power	60W (24V) (※)/ 120W (Option) , POE 24V/25W (for Genio700 & RK 3568)
Display	15.6" TFT-LCD , PCAP touch , 1366 x 768 , FHD (Option) , 400 nits
Weight	2.8 kgs without stand / 4 kgs with footstand
Dimensions	378 x 282 x 175 mm (W x H x D) - with footstand 378 x 240 x 44 mm (W x H x D) - without stand
Audio	2x 2W Speaker
OS	Windows 10 LTSC/Windows 11 LTSC/Linux 22.04/Ubuntu Android 13 (RK3568) Android 15/Ubuntu (Genio700)
Certifications	CE/FCC
Environment	Operation: 0°C ~ 40°C, 20% ~ 80% RH Storage: -20°C ~ 60°C, 10% ~ 90% RH
I/O	(Twin Lake-N) 1x 24V DC-IN (Mini DIN) 1x COM , RI/5V/12V (RJ45) 4x USB 3.0 (Type-A) 2x USB 2.0 (Type-A) 1x USB (Type-C) 1x 12V/24V Cash Drawer (RJ11) 1x Video Port 1x Giga LAN (RJ45)
	(Alderlake-N) 1x 24V DC-IN (Mini DIN) 1x COM , RI/5V/12V (RJ45) 4x USB 2.0 (Type-A) 2x USB 3.0 (Type-A) 1x USB (Type-C) 1x 12V/24V Cash Drawer (RJ11) 1x Video Port 1x Giga LAN (RJ45)
	(RK3568) 1x 24V DC-IN (Mini DIN) 1x COM , RI/5V/12V (RJ50) 2x USB 3.0 (Type-A) 2x USB 2.0 (Type-A) 1x 12V/24V Cash Drawer (RJ11) 1x GigaLAN (RJ45) 1x Micro SD Slot
	(Genio700) 1x 24V DC-IN 1x GigaLAN (RJ45) 1x 12V/24V Cash Drawer (RJ11) 2x USB 3.0 (Type-A) 2x USB 2.0 (Type-A) 1x COM (RJ45) 1x USB (Type-C) 1x Video Port 1x Micro SD Card (Top) 1x Nano SIM Card (Bottom) 1x Recovery Button
Internal I/O	WiFi802.11zc, ax/Bluetooth 5.3LTE 4GPOE ModuleSoftPOS LTE 4G (Genio700 only)

※ Limited Power Delivery for Alder Lake-N, refer to the service manual for details.