

NEO 100 SERIES

YOUR
STARTUP
BUSINESS
PARTNER

NEO 100 Series provides
affordable and reliable
POS hardware for
hospitality & retail industry.

NEO-101/103



Features

Intel Celeron J1900 CPU / 7th Generation i3

Wide Range of Tilt Angle (0 - 90 degree)

IP54 Certificated Spill Proof and Anti-dust

Ultra Slim Bezel



Technical Specifications

System	Motherboard	MB-36 / MB-66
	Processor	Intel Bay Trail CPU Celeron J1900, up to 2.4GH / I3-7020U 2.3 GHz
	Chipset	CPU Integrated
	System Memory	1x DDR3 L SO- DTM M up to BGB
	Storage Device	1 x Optional 128 / 256 SSD
	Graphic Engine	Intel HD Graphic DX11 and OCL1.1
LCD Touch Panel	LCD Size	15" TFT LCD
	Brightness	300nits
	Resolution	1024 x 768
	Touch Technology	True Flat 5-Wire PCAP Multi-Touch
Expansion	Mini PCI-E Slot	1
	M.2.B Slot	1
External I/O Ports	USB	1 x USB3.0, 7 x USB 2.0
	Serial Port	1 x DB-9 (COM1)
	LAN port	1 x RJ-45 (10/100/1000 baseT)
	Cash Drawer	1 x RJ-11 (2 In / 2 Out)
	VGA	1 x DB-15
	DC Jack	1 x 2-pin
	Optional I/O	Serial Port
Audio	Internal Speaker	1 x 2W (Option)
Indicator	LED Indicator	1
Power	Power Adapter	36W / 12W / 60W (Option)
Certificate	EMC & Safety	CCC/CE/FCC Class A ESD: Air 8kV; Con 4kV / LVD
Environment	Operating Temperature	0°C to 35°C
	Storage Temperature	-20°C to 60°C
	Humidity	20% to 80% RH non-condensing
Dimensions (W x H x D)		365 x 200 x 339
Weight		5.35 Kg
OS Supported		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT, Linux
Warranty		2 years warranty



Wide Range Tilt Angle



Second Display Supported



Rich I/O Ports