

NEO SERIES

YOUR
STARTUP
BUSINESS
PARTNER

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

NEO-101



Features

- Intel Celeron J1900 CPU
- Wide Range of Tilt Angle (0 - 90 degree)
- IP54 Certificated Spill Proof and Anti-dust
- Ultra Slim Bezel



Technical Specifications

| | | |
|--------------------------|-----------------------|---|
| System | Motherboard | MB-36 |
| | Processor | Intel Bay Trail CPU Celeron J1900, up to 2.4GH |
| | Chipset | CPU Integrated |
| | System Memory | 1x DDR3 L SO- DTM M up to BGB |
| | Storage Device | 1 x 64 GB SSD (M.2.B) |
| | 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