

Smart and Stable POS System NBP-150

Modularized and removable design allows you to customize your high-end POS system based on your need. Single screen, dual screen and VFD display, etc. NBP-150 provides whatever you want.



SOLUTION RETAIL



To satisfy service demands, retail and hospitality industry require high-performance POS systems with flexible mount installation options to suit diverse application environments.

Take advantage of the opportunity to big customers at POS system with SEWOO products. The latest POS system NBP-150 makes sure of its superior configurability, scalability, and power.





Easy to change not only customer display or 2nd screen but also MSR and Ibutton without screwdriver.

Rotate 180°

2*20 VFD or LCD customer monitor

MSR and RFID or I-Button

2*USB Port



sewoo

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NBP-150 POS System

SPECIFICATIONS

CPU

- Intel J4125 : Intel® Celeron® J4125, Quad Core 2.0Ghz [Fan-less]
- Intel J6412 : Intel® Celeron® J6412, Quad Core 2.0Ghz [Fan-less]
- Intel i3 : Intel® Core® i3-5th/ 10th/ 11th
- Intel i5 : Intel® Core® i5-5th/ 10th/ 11th

OS

- Supporting System : Windows 10 IoT Enterprise, Windows 11 IoT Enterprise

MAIN

- Memory : DDR4 4GB (Option: 8GB)
- Storage : 2.5" SATA 128G SSD (Option: 256G/ 512G)

PRIMARY DISPLAY

- LCD : 15" TFT LED
- Resolution : 1024 x 768
- Customer Display : VFD 2 line x 20 characters / LCD 2 line x 20 characters / LED Display characters : Single line display Support 8 number only
- Touch Screen : 15" Bezel-Free True-Flat Protective Capacitive Touch Screen
- Secondary Display : 10.1" IPS LCD, 15" TFT LCD

INTERFACE

- Intel J4125 : VGA (1), RS232 (2), RJ45 (1), USB (6), RJ11 (1), HDMI(1)
- Intel J6412 : VGA (1), RS232 (3), RJ45 (1), USB (6), RJ11 (1) or VGA(1), HDMI (1), RS232(2), RJ45(1), USB(6), RJ11(1)
- Intel i3/i5 : VGA (1), RS232 (2), RJ45 (1), USB (6), HDMI (1)
- Audio : 1 * Mic-in, 1 * Line-out

POWER

- DC-IN : Input AC 100~240V / 50~60hz, Output DC 12V / 5A

ENVIRONMENT

- Temperature : Operating 0~40°, Storage -20°~60°
- Dimension : 220mm x 190mm x 350mm (VxDxH)

SIZE

- Weight : 7kg

OPTIONAL

- MSR : ISO 1,2,3 Tracks
- Button : Dallas Key RS232 I/F
- Finger Reader

RELIABILITY

- Certifications : CE, RoHS, FCC

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※ Specifications are subject to change without prior notice.



MSR slot

MSR is potion



Heat Dissipation

Left and right
Efficient cooling function
Can work 24 hours



USB

2x USB 2.0



NBP-150P POS System

SPECIFICATIONS

CPU

- Intel i3-10th (10110U) : Dual core 2.10 GHz, Max: 4.10 GHz
- Intel i5-10th (10210U) : Quad core 1.60 GHz, Max: 4.20 GHz

RAM

- DDR4 16G

SSD

- M.2 1TB

Display

- Size : 15 inch LCD
- Resolution : 1024* 768
- Brightness : 300nits
- Touch Screen : Multi-touch Capacitive touch screen
- Tilting Angel : 35-90 Degree

I/ O ports

- USB : 6 X USB 2.0 (External) / 2 x USB 2.0 (Internal, Reserved for Touch Screen, MSR)
- Serial : 2 x COM with Power Selected 5A/ 12V (COM 1/ 3)
- VGA : 1 x DB-15, Female
- LAN : 1 x RJ-45, Giga LAN
- Audio Jack : 1 x Line Out, 1 x MIC In, 1 x Internal Speaker
- HDMI : 1 x HDMI

Power Adapter

- (CWT) 12V 5A

Dimensions (W x D x H)

- 38 x 30 x 36 cm (with stand)

Weight

- Net Weight : 7.5kg
- Volume Weight : 12kg

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