

## 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



## 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

#### 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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