

# sewoo

## Smart and Portable POS System

# NBP-156FLIP



- Easy design to detach
- 7mm ultra-thin screen
- High performance processor
- Foldable and rotatable design
- All-aluminum design available in three colors
- Available customer display with just one cable
- Fanless operation with waved back cover design



Metal Body



MSR



SSD



Light Body



Hide Wire



IP54



2nd Screen



Foldable Design

## APPLICATION



## SPECIFICATIONS

### SYSTEM CONFIGURATION

#### CPU

Windows : J6412 Quad core 2.0G,  
Intel N95: Quad core 1.7GHz- 3.4Ghz,  
i3-12th, i5-12th  
Android : RK3568 Quad core Cortex-A55 up to 2.0GHz

#### OS

Windows : Windows 10 IOT Enterprise  
Windows 11 IOT Enterprise  
Android : Android 11 / Android 13

#### RAM

Windows : DDR4 4G/ 8G/ 16G  
Android : 2G / 8G RAM

#### SSD

Windows : m.2 128G/ 256/ 512G  
Android : 32G / 128G ROM

#### Resolution

1366\*768 P

#### LCD

15.6 inch LED

#### Touch

15.6 inch capacitive touch screen

#### Customer display

2\*20 VFD/ 11.6 inch customer display  
(1366\*768, no touch)

#### Power

12V/5A

#### WiFi

2.4GHz only

#### Bluetooth

BT 4.2 ver

### STRUCTURAL PARAMETERS

#### Weight

1pcs: 3.8KG

#### Packing size

1pcs: 42\*40\*18cm

#### Interface

Windows : J6412: RS232(2), USB(5), RJ45(1), HDMI(1),  
RJ11(2), HP\_JACK(1),  
Only EDP (only for 2nd display)(1)  
N95: RS232(2), USB(5), RJ45(1), HDMI(1),  
RJ11(1), Only EDP (only for 2nd display)(1),  
HP\_JACK(1)  
Android : RK3568 : UART7(com) : (2), RJ45(Ethernet) (1),  
USB : (5), TF\_CARD(tf card) : (1), SIM card : (1),  
PHONE JACK : (1), MICROPHONE : (1), RJ11 : (1)  
i3-12th, i5-12th: IO panel is same. RS232(2), USB(5),  
RJ45(1), HDMI(1), RJ11(2), HP\_JACK(1),  
Only EDP (only for 2nd display) (1)

### ACCESSOIRES

#### Options

Windows : MSR, Speaker\*1, WiFi+BT  
Android : MSR, Speaker\*1

### Environmental Parameter

#### Working Temperature

0°C - 40°C

#### Working Humidity

20 - 80%

#### Storage Temperature

-20°C - 60°C

#### Storage Humidity

20 - 80%

## STANDS



#### Aluminum alloy stand

Available in three colors,  
featuring an all-aluminum design.



#### Folding stand

Stand could be foldable  
to reduce the package size.

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