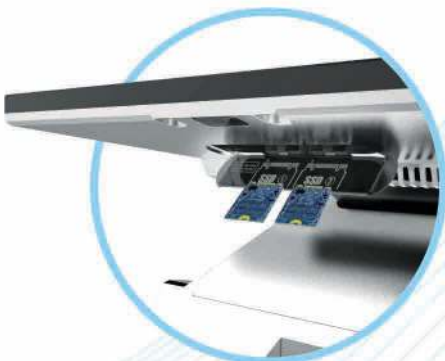# v6WP

IP54 Whole Unit

Dedicated Space
for Peripherals

Removable SSD

SENOR

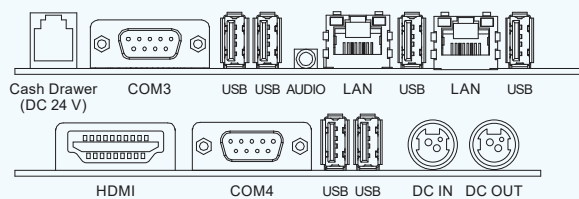# Senor v6WP Series Intelligent Touch POS Terminal

Senor v6WP Series is designed to meet the functional requirements of the users as well as having the modern appeal to enhance varied ambiences of the operating environment.

The design concept complements a user's workflow and operation of the POS unit thereby increasing productivity and efficiency. A variety of POS accessories is available, including optional customer display screen and tool free interchangeable coloured bezel.

With its **elegant design**, v6WP is ideally suited for the retail and hospitality industries' flagship and pop-up stores.
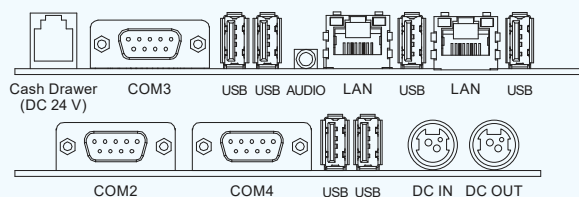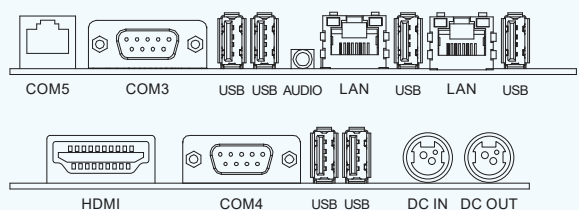
I/O Connector

Cash Drawer (DC 24 V) | COM3 | USB USB AUDIO | LAN | USB | LAN | USB
HDMI | COM4 | USB USB | DC IN DC OUT

v6WP Type A (Standard)
2 x Serial | 6 x USB | 2 x LAN | 1 x HDMI
1 x Cash Drawer

Cash Drawer (DC 24 V) | COM3 | USB USB AUDIO | LAN | USB | LAN | USB
COM2 | COM4 | USB USB | DC IN DC OUT

v6WP Type B
3 x Serial | 6 x USB | 2 x LAN
1 x Cash Drawer

COM5 | COM3 | USB USB AUDIO | LAN | USB | LAN | USB
HDMI | COM4 | USB USB | DC IN DC OUT

v6WP Type C
3 x Serial | 6 x USB | 2 x LAN | 1 x HDMI

COM5 | COM3 | USB USB AUDIO | LAN | USB | LAN | USB
COM2 | COM4 | USB USB | DC IN DC OUT
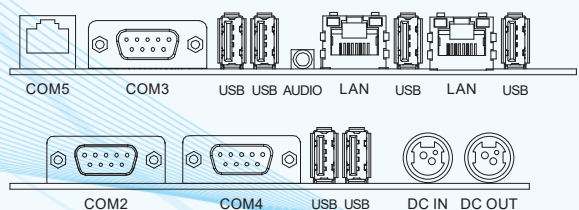
v6WP Type D
4 x Serial | 6 x USB | 2 x LAN

Optional Accessories

MSR / Fingerprint / RFID Reader

Coloured Frame*/Housing*

VFD / 10" / 15" Customer Display

Upward / Downward Customer Display

7" LCD / Customised Logo

Integrated 2D Barcode Scanner

Integrated Printer/Scanner

2D Barcode Scanner / RFID (NFC)

Features

60 Degree Tilt Adjustment

Internal Power Supply Cable Management System

Fanless / Screwless

100% BEEF

60°

* Coloured units are by special order only.

SPECIFICATIONS	v6WP X75
PROCESSOR	Intel Core i7-8700T 2.4 GHz (Turbo Boost up to 4.0 GHz)
SYSTEM MEMORY	4 GB DDR4 RAM (up to 32 GB)
STORAGE DEVICE	128 GB M.2 SSD (supports RAID 0/1/5/10)

DISPLAY	
SIZE / RESOLUTION	15" TFT LCD (LED backlight) / 1024 x 768 pixels
BRIGHTNESS	350 cd/m^2
TOUCH SCREEN PANEL	Projected capacitive touch (multi-touch)

I/O INTERFACE	
USB PORT	6 x USB 2.0 | 1 x USB 3.0 (front panel)
SERIAL PORT	2 x DB9
VIDEO PORT	1 x HDMI 1.4
AUDIO PORT	2 x built-in speakers | 1 x 3.5 mm Mic-in/Line-out
CASH DRAWER PORT	1 x RJ12 (12 V / 24 V)
ETHERNET PORT	2 x RJ45 10/100/1000 Mbps

OPERATING SYSTEM	
WINDOWS	10 IoT / 10 Pro

ENVIRONMENT & MECHANICAL SPECIFICATIONS	
DIMENSIONS & WEIGHT	366 (W) x 495 (H) x 245 (D) mm | 10 kg
CHASSIS MATERIAL	Die-cast aluminium
IP RATING	IP54 whole unit
TEMPERATURE	Operating: 0°C to 40°C | Storage: -20°C to 60°C
HUMIDITY	Operating: 0% to 80% | Storage: 10% to 90% (non-condensing)
POWER CONSUMPTION	24 V / 5 A, internal power adaptor, 100-240 V, 50/60 Hz

MODEL OPTIONS	
INTEGRATED CARD READERS	3-track MSR, RFID (125 kHz / 13.56 MHz), IC card reader, fingerprint reader
CUSTOMER DISPLAY	2-line VFD or 7" / 10" / 15" TFT LCD (optional touch)
INTEGRATED BARCODE READER	2D barcode reader
WIRELESS LAN	Integrated 802.11 b/g/n/ac + Bluetooth 4.1
COLOURED FRAME	Black (standard) | White/Red/Green/Blue/Purple (special order)
COLOURED UNIT	Black (standard) | Gold/Silver (special order)

ALL PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

SENOR
TOUCH SCREEN SOLUTIONS

Quality. Safety. Versatility.