v5WP

IP54 Whole Unit

Aluminium Die-cast
Sleek Enclosure

Removable SSD*

* C20/X35 only.

SENOR

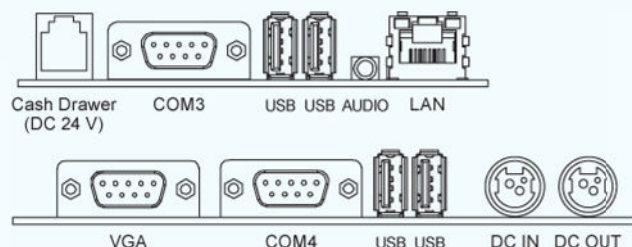# Senor v5WP Series Intelligent Touch POS Terminal

Senor v5WP 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 peripherals is available, including optional customer display screen and tool free interchangeable coloured bezel.
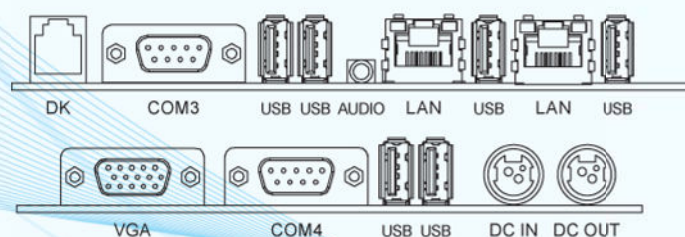
With its **elegant design**, v5WP is ideally suited for the retail and hospitality industries' flagship and pop-up stores.

I/O Connector

v5WP J19
2 x DB9 | 1 x Cash Drawer | 4 x USB
1 x LAN | 1 x VGA

v5WP C20/X35
2 x DB9 | 1 x Cash Drawer | 6 x USB
2 x LAN | 1 x VGA

Optional Accessories

MSR / Fingerprint
/ RFID Reader

Coloured Frame*

Integrated 1D Barcode
Scanner

Integrated Printer/Scanner

2D Barcode Scanner
/ RFID (NFC)

VFD / 10" / 15"
Customer Display

Upward Facing Display

7" LCD
/ Customised Logo

Features

60 Degree Tilt Adjustment

Internal Power Supply
Cable Management System

Fanless / Ventless / Screwless

* Coloured units are for special order only.

SPECIFICATIONS	v5WP J19	v5WP C20	v5WP X35
PROCESSOR	Intel Quad Core J1900 2.0 GHz (up to 2.42 GHz)	Intel Dual Core Celeron 3955U 2.0 GHz	Intel Dual Core i3-6100U 2.3 GHz (with Intel HT)
SYSTEM MEMORY	4 GB DDR3L RAM (up to 8 GB)	4 GB DDR4 RAM (up to 32 GB)	4 GB DDR4 RAM (up to 32 GB)
STORAGE DEVICE	2 x M.2 SATA SSD	2 x Half Slim SATA SSD (up to 240 GB, supports RAID)	

DISPLAY

SIZE / RESOLUTION	15" TFT LCD (LED backlight) / 1024 x 768 pixels		
BRIGHTNESS	300 cd/m²	350 cd/m²	350 cd/m²
TOUCH SCREEN PANEL	Projected capacitive touch		

I/O INTERFACE

USB PORT	4 x USB 2.0	6 x USB 2.0	6 x USB 2.0
SERIAL PORT	2 x DB9		
VIDEO PORT	1 x VGA		
AUDIO PORT	2 x built-in speakers / 1 x 3.5 mm mic in/line out		
CASH DRAWER PORT	1 x RJ12 (24 V)		
ETHERNET PORT	1 x RJ45 10/100/1000 Mbps	2 x RJ45 10/100/1000 Mbps	

OPERATING SYSTEM

WINDOWS	POSReady 7 / 7 Pro / 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
CUSTOMER DISPLAY	VFD / 7" LCD / 10" LCD / 15" LCD
INTEGRATED BARCODE READER	1D/2D barcode reader
WIRELESS LAN	Integrated 802.11 b/g/n/ac + Bluetooth 4.1
COLOURED FRAME	Black (standard)	White / Red / Green / Purple / Teal Blue (special order)
COLOURED UNIT	Black (standard)	Silver (special order)

ALL PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.