

# 17" PANEL PC J1900 / J4125

## i3/i5/i7 8xxx

### 17 inch Industrial Grade Panel PC with Windows OS.

<b>Product</b>	17 inch; JWS170-J19-C/R, JWS170-J4125-C/R, JWS170-C/R - i5-Bxxx
<b>Display</b>	
Panel Type	Industrial A grade LCD with LED backlight
Aspect Ratio	4:3
Resolution	1280*1024
Contrast	1000:1
Luminance	300nit, up to 1200 nits
Response time	5ms
Active Area (mm)	337.9*270.3
Display colors	16.7M(8-bit)
<b>PC Configuration</b>	
CPU	Intel® Celeron® Processor J1900, Quad-Core up to 2.0 GHz, Intel® Smart Cache 2 MB; Intel® Celeron® J4125, clock speed 2.GHz, Quad-core; Intel i3/i5/i7 can be customized
Graphic Card	Integrated Intel HD Graphics
Inner memory	2GB DDR3L 1333 MHz RAM ( 4GB/8GB RAM can be customized)
Storage	32GB SSD (64GB/128GB/256GB/500GB SSD, 500GG/1TB HDD can be customized)
Expansion Card Slot	2xMini-PCIE slot, support SSD, WIFI, 3G module
Audio	Realtek ALG662 6 sound track audio frequency
Internet	2xRTL811E gigabit network card
<b>Operating System</b>	Windows 7/8.1/10, WES7-E/P, WE8S, Ubuntu 14.04
<b>Support multi-language</b>	English/Portuguese/French...etc
<b>Touch Screen</b>	Default with 10-point capacitive touch, support Two-finger Touch Control while Wearing Gloves; Optional Resistive touch / Non-touch
<b>Touch Screen Surface Hardness</b>	7 Mohs
<b>Touch Screen Transparency</b>	90% (±3%)
<b>I/O Ports</b>	1*12V DC_JACK input (ATX is optional) , 1*VGA, 1*HDMI, 4*USB port  2*RJ-45 network interface, 1*Audio I/O interface, 2*COM (can be customized, up to 6*COM)
<b>Power Consumption (Typical)</b>	1.53A @ 12V (18.4W)
<b>Power Consumption (Max)</b>	1.8A @ 12V (21.6W)
<b>Operation Temperature</b>	-10°C-60°C
<b>Storage Temperature</b>	-40°C-85°C
<b>Operation Humidity</b>	5%-80%
<b>Storage Humidity</b>	5%-90%
<b>Material</b>	Aluminum alloy enclosure+ High Strength Cold Rolled Steel
<b>Bezel Thickness</b>	3mm bezel for 2nd generation upgrade version, 7mm bezel for 3rd generation.
<b>IP Rating</b>	IP65 True Flat Front Panel
<b>Color</b>	Default with Black Color; Optional Silver Color;
<b>Installation Way</b>	Default with Embedded / Wall Mount bracket; VESA / Desktop optional
<b>Certification</b>	CE,FCC,ROHS,ISO9001
<b>Warranty</b>	3 years warranty (with the exception of man-made damage)
<b>Packaging</b>	EPE+Carton (wooden crate for mass order)
<b>Dimensions (L x W x H)</b>	17inch with 414 x 345 x 63 mm (16.3" x 13.59" x 2.48");
<b>Packing List</b>	1 x JWS170-xxxx; 1 x Power Adapter; 4 x Embedded Bracket; 2 x Wall-mounted Bracket;

**Applications**

Human Machine Interface (HMI);  
Factory / Manufacturing Automation;  
ATM / Self-service / Kiosk Applications;  
Vending Machine / Ticketing Machine

**Product Size**

17"

1280\*1024  
5:4

