



**Shenzhen Jawest  
Electronic Technology Co., Ltd**

**7 inch and 8 inch Industrial Grade Panel PC with Windows OS**

Size	7 inch	8 inch
<b>Display</b>		
Panel Type	Industrial A grade LCD with LED backlight	
Aspect Ratio	16:9	4:3
Resolution	1024*600	1024*768
Contrast	800:1	800:1
Luminance	300nit, up to 800nits	300nit, up to 800nits
Response time	5ms	5ms
Active Area (mm)	155.08*86.92	164*124
Display colors	16.7M(8-bit)	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 i3/i5/i7 can be customized	
Graphic Card	Integrated Intel HD Graphics	
Inner memory	4GB DDR3 RAM ( 2GB/4GB/8GB/16GB RAM can be customized)	
Storage	64GB SSD (64GB/128GB/256GB/512GB SSD can be customized)	
Expansion Card Slot	2xMini-PCIE slot, support SSD, WIFI, 3G module	
Audio	Realtek ALG662 6 sound track audio frequency	
Internet	1xRTL811E 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>	Resistive touchscreen, Optional 10-point capacitive touch, support Two-finger Touch Control while Wearing Gloves; / 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, 2*USB 2.0 port, 2*USB 3.0 port,	
	1*RJ-45 network interface(support 100/1000M LAN), 1*Audio I/O interface, 1*COM (can be customized, up to 2*COM)	
<b>Power Input</b>	AC 110-240V, 50/60Hz	
<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>	-20°C-70°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>	8mm bezel
<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 (optional Wall Mount; VESA mount; Desktop)
<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>Packing List</b>	1 x QD080-W210(QD070-W210); 1 x power cable; 1 x Power Adapter; 4 x Embedded Bracket;
<b>Applications</b>	Human Machine Interface (HMI); Factory / Manufacturing Automation; ATM / Self-service / Kiosk Applications; Vending Machine / Ticketing Machine