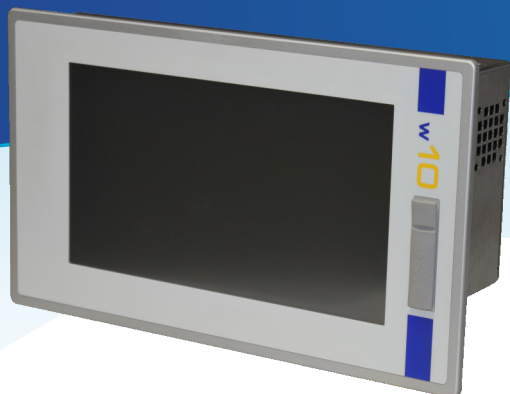


# WPC 610



## Features

- \_ Intel® Celeron™ Quad Core J1900
- \_ IP65 native
- \_ Front USB port
- \_ Wide Range Power Input DC 9-32V

## Specifications

### LCD

Display Type	10.1" Wide 16:9 TFT LCD
Max. Resolution	1024 x 600
Max. Color	262 K
Luminance (cd/m2)	240
View Angle	160 (H°) 160 (V°)

### Processor System

CPU	Intel® Celeron™ J1900 Processor Support Hyper-Threading Technology
Model	Intel Celeron Quad-Core N2930
Core Number	4
Max Speed	1,83 GHz
L3 Cache	2 MB
Bios	UEFI

### Expansion Slot

PCI	0
Mini PCIe	1 (Half-size)
mSATA	1 (Full-size)
PCIe	0
Cfast Card Socket	0

### Memory

Technology	Dual Channel DDR3L 1600 Mhz SDRAM
Max.	4 GB
Socket	1 x SO-DIMM

### Graphics

Controller	Intel® Gen 7th Graphics Dx 11, OGL 3,2
VRAM	Shared Memory
VGA	Support Max Resolution 1920 x 1200
LVDS	Dual Channel 24 Bit
HDMI	Support HDMI 1.4a, Max Res. 1920 x 1200
DVI	No
Display Port	Yes (Dual Display)

### SATA

Max Data Transfer Rate	Sata 2 (3.0 GB/S)
SSD	mSATA 32 GB Default

### Ethernet

Interface	10/100/1000 Mbps
Controller	Gbe Lan Realtek RTL8111G-CG
Connector	RJ45

### Rear I/O

VGA	1
HDMI	1
USB 3.0	2
USB 2.0	6
Ethernet	2
Serial	1 RS232/422/485 + 1 RS232
PS/2	0

### Power

Power Input	9-32V
Power Consumption	Typical 19.2W - Max 60W 2,5A - 24V

### Mechanical

Construction	Aluminum Front Panel
IP rating	IP 65 Frontal
Mounting	Panel Mounting
Dimension	320 x 190 x 65 mm
Net Weight	3.5 Kg

### Environment

Operating Temperature	0°-50°C
Storage Humidity	30-95%
Certification	CE

### Operating System Support

Win 10 IOT	Windows 10 IOT
Win 8 E	Windows 8 Embedded 32 Bit/64 Bit
Win 7 PRO	Windows 7 Pro 32 Bit/64 Bit WS7E e WS7P

