

Fanless Industrial Panel PC -17" N3160 Processor



Features :

- * 17" 1280 x 1024 XGA LCD panel with LED backlight
- * Anti-scratch surface : 7H hardness
- * -10 ~ 60°C range operating temperature
- * PCAP touchscreen :10 point multi touch
- * Serial ports RS232/485 , RS485 with Auto-flow control
- * Mini PCIe expansion slot support
- * Fanless cooling system
- * IP65 front panel compliant
- * Easy to maintenance for Cfast/HDD/SSD
- * 9~36Vdc Power in

Model No :ICN-170PW-ST



Main Specifications

System	CPU	Intel® Celeron® Processor N3160 Quad Core, 1.6-2.42Ghz 2MB cache
	Chipset	Intel Atom Braswell SoC
	Memory	2GB DDR3L SO-DIMM RAM module installed 1 x DDR3L SO-DIMM Socket , Supporting 1600/1333 MHz SDRAM up to 8GB
Storage	LAN	2 x Realtek RTL8111G-CG G-LAN
	1st Device	1 x 2.5" drive bay, 1 x mSATA
	2nd Device	1 x CFast slot internal (Optional)
Audio		Realtek ALC887 Audio Codec
Display&Touch	Size	17" TFT LCD Panel 1280 x 1024, XGA
	Luminance	300 cd/m ²
	Aiewing Angle	80°/80°/85°/85°
	Touch Screen	10 points PCAP Touch , 5wire Resistive Touch (optional)
Expansion	Expansion Bus	2 x Mini-card socket (Full / Half Size)
	Serial Ports	1 x RS232 and 2 x RS232 (Optional)
External I/O	USB Ports	4 x Type-A USB 3.0 ports, 1 x Type-A USB2.0 port
	LAN	2 x RJ-45 GbE ports
	Grafics	1 x DP/HDMI connector
	WiFi	SMA antenna holes (optional WiFi function)
Power System		DC 9~36V
Environmental	Operating Temp.	0°C ~ 60°C (32°F ~ 140°F)
	Storage Temp.	-30°C~70°C (-22°F ~ 158°F)
	Operating Humidity	10 ~ 95% RH @ 60°C (non-condensing)
Certification	EMC/EMI	CE,FCC Class A
Mechanical	Mounting type	Panel Mounting and VESA-100 Mounting
	Classis	Panel-mounting chassis, aluminum front bezel and SECC steel chassis
	Dimension	441(W) x 50(D) x 349 (H) mm
	Weight (net)	6.6 kgs
OS Support		W7 Pro / WS7E / W8 / W10 / Linux: Ubuntu

