

PPC2-CW215A-ADLP

IEI Heavy Industrial Panel PC

Powered by Intel® Alder Lake-P/Raptor Lake-P processor



www.ieiworld.com



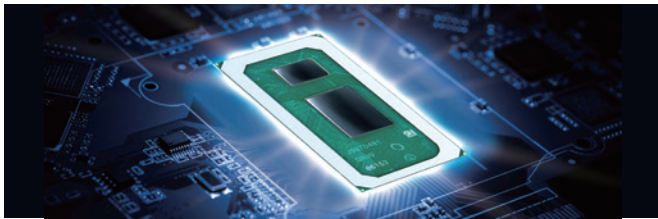
PPC2-CW215A-ADLP

Fanless, high-performance Panel PC, supporting Intel® 12th/13th Gen Core™ i7/i5/i3 Mobile Processors, 8GB DDR4 SO-DIMM memory, dual 2.5GbE LANs, HDMI 4K output, triple M.2 expansion slots, IPMI remote management, and Anti-glare/UV 10-point capacitive touchscreen.



12th/13th Gen Intel® Core™ Mobile Processors

The 12th/13th Generation Intel® Core™ mobile processors feature a new Performance Hybrid Architecture that delivers superior performance and rich scaling for a superior experience.



Support 4K UHD Display Output

10th generation Intel® Ultra HD graphics engine allows the system to display video and images in stunning 4K resolution over HDMI 1.4b



Anti-glare and Anti-UV PCAP

With anti-glare and anti-UV coating, the 10-point touchscreen provides clear display without reflections.



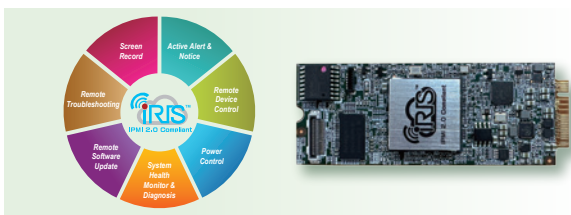
Support WiFi 6E and Bluetooth 5.2(optional)

Powerful Wi-Fi 6E and low-latency Bluetooth 5.2 provide wider bandwidth and more stable signals while consuming less power.



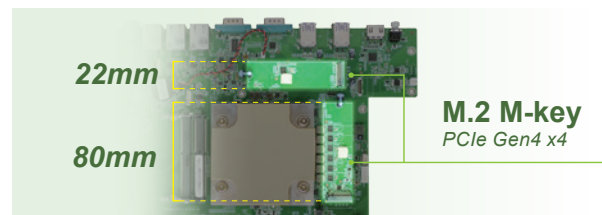
IPMI 2.0 Remote Management(optional)

Together with the IEI iRIS expansion card, it can support remote management system over the network for OS installation and restoration, power on or power off, and other operations.

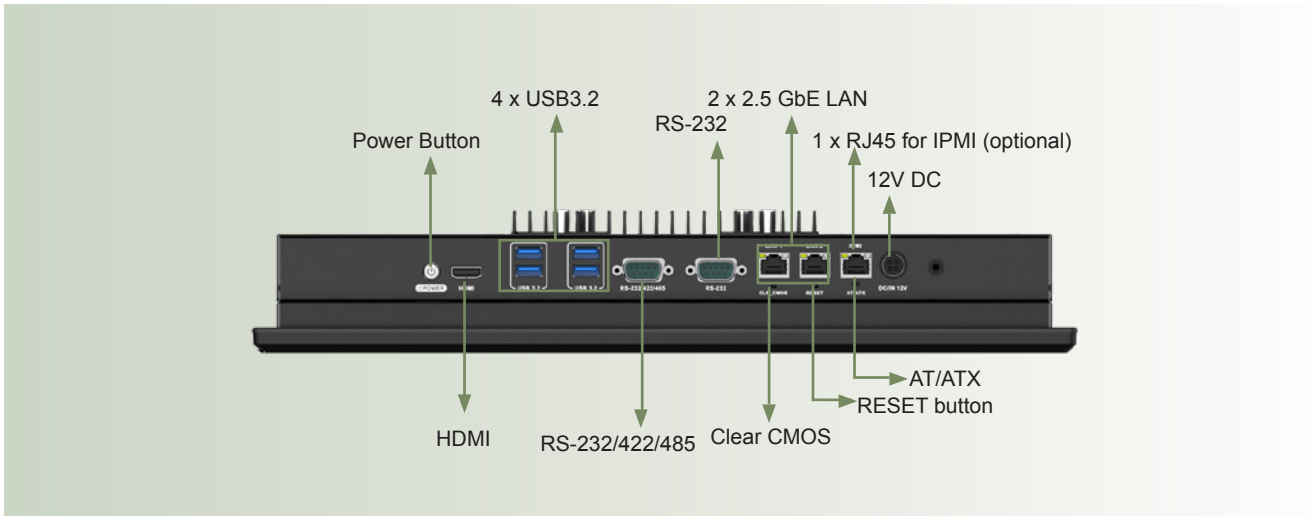


Dual full-speed M.2 expansion slots

Two M.2 M-key slots accept 2280 sizes of M.2 modules, and supports PCIe Gen4 x4 full-speed signal for more bandwidth and faster speed.



Fully Integrated I/O



Block Diagram

