PPC2-C12-EHL

IEI Heavy Industrial Panel PC

Powered by Intel® Elkhart Lake Platform







PPC2-C12-EHL

Panel PC equips Intel® Celeron® J6412 processor, on-board 8GB memory, HDMI display output, dual 2.5G Ethernet port, one M.2 M key & one M.2 B key expansion slots, 12~24V DC input, anti-glare and anti-UV 10-point touchscreen





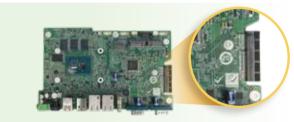






■ IP2EHL_XC Expansion Interface

The IP2EHL XC connector allows users to flexibly expand functionality such as network, serial ports and CAN to meet various application requirements. (IEI-designed pin definition, supported functions are customized, for models of 10-inch or above)



■ Anti-glare and Anti-UV PCAP

With anti-glare and anti-UV coating, the 10-point touchscreen can display clearly without reflection for a long time use in outdoors and bright light environment.



■ Newly Designed Panel Mount Kit

The new refined and convenient panel mount kit can be easily fastened by hand, no screwdriver required.



■ M.2 B Key & M.2 M Key

Dual M.2 ultra-high-speed expansion supporting SSD & Al accelerator to enhance efficiency



Support Gloved and Wet Hand Operation

The whole new PCAP screen allows you to accurately manage every step of your operations even with gloves or in wet conditions.



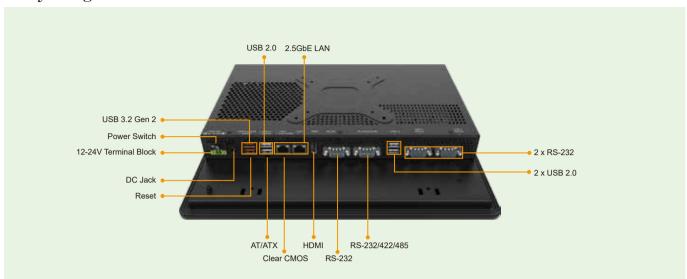
■ New Graphical BIOS Interface

Upgraded with new BIOS interface, which can be navigated with fingers, no keyboard and mouse are required to operate.





Fully Integrated I/O



Block Diagram

