

Development HINTS

Rugged PC/104 - Based Box and Panel PCs for Mission Critical Applications



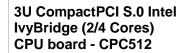
BS04 HMI Panel PC designed for transport and industrial use under conditions of adverse mechanical and electromagnetic effects in the wide range of ambient temperatures (–50...+60°C). BS04 is equipped with 10.4" display with resolution 800x600. The computer has a protection class of IP65 on the front panel and IP40 – for the rest enclosure.

MK300 Box PC platform is designed for the use in data acquisition and processing systems, operating in harsh environments. Modular structure of the device makes it possible to build the system for specific application areas, thereby optimizing the price/quality ratio.

MK300 could be the basis for easily developed rugged platforms with the stack of PC/104, PC/104-Express and StackPC modules, either with conduction cooling or without it.



PRODUCT OFFERINGS





Intel Atom E38xx-based SBC with StackPC Expansion Connector in 3.5" Form-Factor - CPB909



PC/104-Plus E38xx Based SBC CPC310



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