

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 ($-50\dots+60^{\circ}\text{C}$). 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

**3U CompactPCI S.0 Intel
IvyBridge (2/4 Cores)
CPU board - CPC512**



-40°C +85°C

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



-40°C +85°C

**PC/104-Plus E38xx Based
SBC CPC310**



-40°C +85°C

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