

SPS IPC DRIVES 2015

Platform for demanding control, regulation, and motion tasks

At the SPS, Sigmatek showcases the IPC 221 industrial PC (IPC). It comes with an Intel Celeron Processor, 2 GiB to 8 GiB DDR3 RAM, as well as 512 MiB Compact Flash memory.

THE CONTROL CABINET IPC is suitable as a platform for demanding control, regulation, and motion tasks for decentral, as well as central machine concepts. With a height of 11 cm and an 8 cm depth, the IPC fits with the company's [S-Dias system](#). The I/O-modules can be directly connected to the IPC 221 via the bus interface located on the side.

The following interfaces are already integrated, so that the IPC finds a connection: two CAN, two Varan, two Ethernet, as well as one USB 2.0, DVI and S-DVI each. As with all Sigmatek automation components, projects are developed and programmed with the all-in-one engineering tool [Lasal](#). The front-located interfaces and connections, as well as the tool-less DIN rail mounting reduces the work of installation and service, says the company. The product's dimensions are 218,5 mm x 110,3 mm x 77,2 mm.

At the SPS IPC Drives 2015 in Nuremberg, Germany you can learn more about this product at the company's booth (270) in hall 7. They are also showcasing a live demonstration at the exhibition: the Agumos Q40 – a driverless transport system that is predestined for use in smart factories. The exhibition takes place from 24 November to 26 November 2015.



The IPC provides an Intel Celeron Processor with 2,2 GHz (Photo: Sigmatek)