Panel PC

Industrial PC and touch panel all-in-one

VIPA
A YASKAWA COMPANY

Intelligent control and monitoring -
with PC performance in the control cabinet

Function	PPC 15,6"	PPC 21,5"
Processor	Intel Atom D2550 dualcore @1,86 GHz	Intel Atom D2550 dualcore @1,86 GHz
Work Memory	2 GB	2 GB
Operating system and user memory	8 GB with WES7 2 GB with WEC7	8 GB with WES7 2 GB with WEC7
Memory card slot	CFast	CFast
Interfaces	- 2x Ethernet (10/100/1000) - 4x USB2.0 - 2x serial (RS232, RS422/RS485) - Audio out	- 2x Ethernet (10/100/1000) - 4x USB2.0 - 2x serial (RS232, RS422/RS485) - Audio out
Display size	15,6" wide (16:9)	21,5" wide (16:9)
Display resolution	1366x768	1920x1080
Display color	16,7 Mio.	16,7 Mio.
Touch	PCAP, multitouch	PCAP, multitouch
Casing	metal	metal
Cooling	passive	passive
Protection class	Front: IP65	Front: IP65
Operating voltage	12 - 30 V	12 - 30 V
Environment temeperature	0 °C up to 50 °C	0 °C up to 50 °C
Dimensions	415 mm x 310 mm x 63 mm	560 mm x 380 mm x 63 mm
Mounting cut-out	397 mm x 292 mm	543 mm x 363 mm
Certification	CE und UL	CE und UL

With the Panel PC series from VIPA you are well equipped for all control and monitoring tasks. The combination of industrial PC with state of the art performance features and a touch panel with ideal display capabilities enables you to concentrate high performance into the smallest space.

The latest Intel Atom processor technology, large integrated work memory and display resolutions of up to Full HD with the 21,5" panel PC leave nothing to be desired. As you are used to from VIPA, the panels have also numerous useful interfaces. The visual impression of your cabinet is enhanced significantly by the high quality materials of the Panel PCs.

The preinstalled operating systems Windows Embedded Compact 7 or Windows Embedded Standard 7 are state of the art in the PC world and most of the users are familiar with them. For the visualization you can choose between your own programs or optionally the latest preinstalled Movicon visualization. With the new VIPA Panel PCs you succeed in instantly entering the premium class of operator and monitoring devices.