

Technical Data - S-Line Series



IPCs from standard to custom solutions

Our panel PCs offer an optimum solution for use directly on the machine. Thanks to their modular design, the PCs can be used for user control, programming, visualisation, long-term archiving and process simulation for any kind of application within automation.

All PCs have long-term availability, are manufactured according to the very highest quality assurance standards and are endurance-tested with a 24-hour burn-in before delivery.

Device data

Display	15"	19"	21,5"	24"
Resolution	1024 x 768 Pixel	1280 x 1024 Pixel	1920 x 1080 Pixel	1920 x 1080 Pixel
Brightness/Contrast	250 cd/m ² , 700:1	300 cd/m ² , 1000:1	300 cd/m ² , 5000:1	300 cd/m ² , 1000:1
Demensions	369 mm x 360 mm	458 mm x 440 mm	545 mm x 397 mm	608 mm x 436 mm

Fan-less IPC integrations for all display sizes

Display	Industrial LED-Display Viewing angle 178° h/v, Operating Life Time 50.000h
Touch	PCAP - Multitouch Noise suppression, Coverglas „EagleEtch GW95, chemically tempered
Processor	Intel Atom® E3845 up to Intel® Core™ 7th Generation*
Memory	4 GB up to 32GB RAM
Storage	SSD/HDD up to 1TB
Interfaces and expensions	backside connections USB3.0, Gbit LAN, R232, HDMI/DP, WLAN, 2D Scanner (only S-Line-series), RFID, Bluetooth (custom configuration options)
Supply voltage	24VDC or 90-245VAC 50-60 Hz
Operating requirements	Operating temperature 0 ~ 50° C* Storage temperature -20 ~ 80° C Relative humidity 10 ~ 90 % noncondensing
Operating systems	Windows 10, others on request * depending on the hardware used