SIMATIC IPCs
High performance, attractive price

With the new SIMATIC IPC347E, we offer you the ideal entry into the world of SIMATIC IPCs. The new 19-inch Rack PC in a rugged all-metal enclosure is especially suitable for applications in production which require greater robustness than office PCs. These include visualization tasks, data collection, management and storage, as well as measurement and testing tasks, for example in building/manufacturing and process automation, logistics and mail-order business, and in medical engineering. Five fixed configurations are available that differ by their processor type, RAM, optical drives, and operating system.

SIMATIC IPC347E: Your benefits at a glance

• Industrial functionality at an optimized price
• Ideal for visualization applications
• Clearly enhanced system availability compared with office PCs

Highlights at a glance: IPC347E

- Intel Core processors (up to i5 with 4C/4T)
- No additional dust protection required thanks to filter mat and overpressure ventilation (replacement without tools)
- RAM can be expanded up to 16 GB
- Lockable front covers
- Front USB interfaces (lockable with front cover)
- Prepared for mounting on telescopic rails

General features	IPC347E Rack PC – ideal entry-level device in a rugged metal enclosure
Operating systems (preinstalled and activated)	Windows 7 Ultimate (64-bit)
Processor	Intel Core i5-4570S; up to 3.6 GHz series Intel Pentium Dual Core G3420; 3.2 GHz
Drive	500 GB
Networking option (onboard)	2 x Gigabit Ethernet
Expandability with cards	4 x PCI, 1 x PCIe x 16, 1 x PCIe x 8, 1 x PCIe x 1
Long-term availability	
Availability [1]	Approx. 1.5 years
Repair and spare parts service	–
Industrial compatibility	
Shock / vibration	Not specified
Ambient temperature during operation	5 ... 40 °C
Options for increased system availability	
Diagnostics software	–
Remote access	–
Backup software	–

[1] As of start of delivery