Medical Mini-ITX PC for operating rooms
available in early 2012
maintenance-free thanks to a fanless, sealed IP 67 housing
silent and durable through to newly developed 2-channel heat pipe technology and hard drive cooling system
continuous operation by high-quality components and 24/7 disk
disinfectable IP67 aluminum housing with optional terminal box cover
powerful – Intel Core i3, i5, i7 processors second generation up to i7-26008
expandable – PCI-e x16 slots and other various interfaces
cost effective and readily available through specialized serial production
fast service – advanced replacement parts service or pre-PC exchange
up to 5 years warranty

Fanless and silent for use in operating rooms
The e-medic Silence TT is very silent because of newly developed 2-channel heat pipe technology. It is flexible and offers multiple equipment options up to 16GB RAM, 4 hard drives. Optionally VESA mount for wall or monitor mounting available. Because of the industrial motherboard with Intel Q67 chipset the computer is particularly energy-efficient and stable.

The e-medic Silence TT is absolutely EMC safe and immune against interference. To prove this the e-medic Silence has been successfully tested according to EN-60601-1-2 measurement protocol according to EN 60601-1. This proven quality „Made in Germany“ is documented in a single test and test report for each device. Compliance according to low voltage and EMC directive in reference to EN 60601-1-2, EN 60601-1, EN60950, EN 55011, EN55022, EN55024, Room class1, CE.

Technical specification:
interfaces: 6x USB2.0, 2x RS-232, 2x LAN, 1x PS/2, 1x HDMI (DVI adapter), 1x VGA | 16GB DDR3 RAM 1333Mhz | dimensions BxHxT: 320 x 93 x 323 mm | Intel Core i3, i5, i7 processors | 2-channel heat pipe technology and hard drive cooling system | compliance: EN 60601-1-2, EN 60601-1, EN60950, EN 55011, EN55022, EN55024, room class1, CE | power supply: EN 60601-1

*Safety inspection VDE0751 required – is not included in the exchange but can be arranged