

e-medical Pro-Line M II

medical PC Systems, silent and high performance

The e-medical Pro-Line M II PCs are silent and powerful computer systems. They are especially suitable for long-term use within patient environment.

For stable performance recent Intel® Pentium® technology is built-in in the disinfectable aluminum / steel housing. Modern interfaces, for instance USB 3.0 and eSATA make the e-medical Pro-Line M II future-proof and suitable for long-term use. The special AirBalanced case with three-stage antibacterial air filter has been developed to ensure stability and long service intervals.

The PC is shipped with Windows 7 Professional and Windows XP downgrade option. Warranty, can be expanded with up to 5 years including advanced replacement.

- ▶ low maintenance
- ▶ silent
- ▶ powerful and efficient
- ▶ future proof - with USB 3.0
- ▶ Warranty up to 5 years with spare parts in advance



Changes and errors excepted.



Datasheet e-medice Pro-Line M II

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Technical Data:	G630	i3-3220	i5-3470	i7-3770
Processor:	Intel® Pentium® G630 2,7 Ghz / 3 MB Cache	Intel® Core™ i3-3220 3,3 Ghz / 3 MB Cache	Intel® Core™ i5-3470 3,2 Ghz / 6 MB Cache	Intel® Core™ i7-3770 3,4 Ghz / 8 MB Cache
Core:	Dual Core	Dual Core with hyperthreading	Quad Core	Quad Core with hyperthreading
Mainboard:	Intel® DH67BL	Intel® DH67BL	Intel® DH67BL	Intel® DH67BL
Memory (max. 32 GB):	2 GB	2 GB	4 GB*	4 GB*
RAM Type:	DDR3- 1333MHz- Dual Channel	DDR3- 1333MHz- Dual Channel	DDR3- 1333MHz- Dual Channel	DDR3- 1333MHz- Dual Channel
RAM-Modules:	4	4	4	4
Hard Disks 3 x 3 TB max.:	500 GB	500 GB	500 GB	1000 GB 7200 rpm, S-ATAIII
Graphics:	Intel® HD Graphics (Direct X 10.1) onboard	Intel® HD Graphics 2500 (DirectX 11) onboard, with video and 3D acceleration, dual display support	Intel® HD Graphics 2500 (DirectX 11) onboard, with video and 3D acceleration, dual display support	Intel® HD Graphics 4000 (DirectX 11) onboard, with video and 3D acceleration, dual display support
Optical Drive:	DVD +/-R/ RW S-ATA	DVD +/-R/ RW S-ATA	DVD +/-R/ RW S-ATA	DVD +/-R/ RW S-ATA
Disinfectable:	yes	yes	yes	yes
External Interfaces:	Front: 2 x USB 2.0, line-in, line-out, headphone Rear: 1 x HDMI, 1 x DVI, 5 x analog audio, 1 x Digital Audio (S / PDIF) 6 x USB 2.0, 2 x USB 3.0, 1 x RJ45 LAN			
Internal Interfaces:	2 x S-ATA 6,0 GB/s, 3 x S-ATA 3,0 GB/s, 8 x USB 2.0			
LAN:	Intel® 82579V (10/ 100/ 1000 mbit)			
Power Supply:	Fortron Medical 400 W FSP400- 70MP			
Material:	AirBalanced Micro Tower with potential equalization connector (ZPA)			
Drive Bays:	extern: 1 x 5,25" / intern: 3 x 3,5"			
Dimensions (L x W x H) mm:	200 x 360 x 347 mm			
Cooling system:	AirBalanced technology			
Operating System*:	Windows 7 Pro with Windows XP downgrade option			
Temperature (Work):	+5°C to +40°C			
Temperature (Stock):	-10°C to +60°C			
Humidity (Work):	15%- 85% (non-condensing)			
Humidity (Stock):	5%- 90% (non-condensing)			
Air Pressure (Work):	700hPa- 1075hPa			
Air Pressure (Stock):	700hPa- 1075hPa			
Directives / Approvals:	EN 60601-1-2, EN 60601-1, EN60950,EN 55011, EN55022,EN55024, EN 610003-2/3, 55082-1, CE			
Production Standard:	Made in Germany by ISO 9001			
Warranty:	2 Years with spare parts in advance** 3 Years with spare parts in advance** (extra charge) 5 Years with spare parts in advance** (extra charge)			

* For RAM sizes of 4GB and above, a 64 bit OS is recommended.

** Advance replacement service only applies to standard configurations.

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