EN System Requirement for Computer Systems

Information



The following information merely states the requirements for the computer system. The correct operation of the

DÜRR MEDICAL hardware/software can also be disrupted due to specific hardware and software peculiarities on the side of the customer, even if the system requirements are observed. In these cases, DÜRR MEDICAL assumes no liability for ensuring the trouble-free operation of the DÜRR MEDICAL hardware/software.

If additional systems are connected up to the PC these system requirements may change. Heed the system requirements of all connected systems.

Overview

		CR 35 VETwin	CR 35 VET Plus	CR 35 VET	CR 43 VET	CR 7 VET / Plus	DR 6 VET	VistaRay 7	CR 35 BIO Plus	CR 35 BIO
CPU:	≥ Intel Pentium IV compatible, 1.4 GHz	Х	Х	Х	Х	Х	Х	Х	Х	Х
	≥ Intel Core i3	Х	Х	Х	Х	Х	Х		Х	Х
RAM:	≥ 3 GB	Х	Х	Х	Х	Х	Х	Х	Х	Х
Operating system:	Microsoft Windows Vista, 32-bit SP 2 (from Home Premium)	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Microsoft Windows 7, 32 bit (from Home Premium)	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Microsoft Windows 7, 64 bit (from Home Premium)	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Microsoft Windows 8, 64 bit (not Windows RT)	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Microsoft Windows Server 2012	Х	Х	Х	Х	Х	Х	Х	Х	Х
Hard disk:	Workstation (without database) ≥50 GB	Х	Х	Х	Х	Х	Х	Х	Х	Х
	The memory requirements of the database is based on the volume of images.									
	(X-ray image: Approx. 2 MB - 120 MB)									
Drive:	DVD-ROM	Х	Х	Х	Х	Х	Х	Х	Х	Х
Data backup:	Daily data backup	Х	Х	X	Х	Х	Х	Х	Х	Х
Mainboard (no SIS or ALI chip sets):	Intel chip set/VIA chip set	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Nvidia chip set/AMD chip set	Х	Х	Х	Х	Х	Х	Х	Х	Х
Interface:	USB 2.0 interface			Х			Х	Х		Х
	USB 3.0 interface			Х			Х	Х		Х
	Ethernet ≥100 Mbit	Х	Х		Х	Х			Х	
Graphics card:	Resolution ≥ 1280 X 1024	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Graphic memory ≥ 128 MB	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Colour depth 32-bit, 16.7 million colours	Х	Х	Х	Х	Х	Х	Х	Х	Х
	DirectX 9.0c with Direct Draw 9.0 enhancement or higher	Х	Х	Х	Х	Х	Х	Х	Х	Х
Accessories:	Diagnostic monitor according to X-ray directive, SVGA, ≥ 17" (43 cm), ≥ 1280 x 1024 pixels, 32-bit colour depth	Х	Х	х	Х	х	х	Х	Х	Х
Total maximum cable length:	USB: 3 m			Х			Х	Х		Х
	Additional 3 USB repeaters (max. 3 m each) possible			X ¹			X ¹			X ¹
	Network (Cat. 5): 100 m	X	X		Х	X			X	

 $^{^{\}mbox{\tiny 1}}$ with active USB 2.0 or USB 3.0 hub only



Division DÜRR MEDICAL Höpfigheimer Straße 22 74321 Bietigheim-Bissingen, Germany www.duerr-medical.de





