

Information



The following information merely states the requirements for the computer system. The function of DÜRR NDT hardware and software might still be impaired as a result of peculiarities of the customer's hardware and software landscape even if these system requirements are met. In these cases, DÜRR NDT assumes no liability for ensuring the trouble-free operation of the DÜRR NDT hardware/software.

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

1 Overview

		HD-CR 35 NDT Plus / CR 35 NDT Plus	HD-CR 35 NDT / CR 35 NDT	HD-CR 43 NDT/ CR 43 NDT	CR 35 SEC Plus	CR 35 SEC
CPU:	≥ Intel Pentium IV compatible, 1.4 GHz	x	x	x	x	x
	≥ Intel Core i3	x	x	x	x	x
RAM:	≥ 3 GB	x	x	x	x	x
Operating system:	Microsoft Windows Vista, 32-bit SP 2 (from Home Premium)	x	x	x	x	x
	Microsoft Windows 7, 32-bit (from Home Premium)	x	x	x	x	x
	Microsoft Windows 7, 64 bit (from Home Premium)	x	x	x	x	x
	Microsoft Windows 8, 64 bit (not Windows RT)	x	x	x	x	x
	Microsoft Windows Server 2012	x	x	x	x	x
Hard disk:	Workstation (without database) ≥50 GB	x	x	x	x	x
	The memory requirements of the database is based on the volume of images. (X-ray image: approx. 2 MB - 450 MB)					
Drive:	DVD-ROM	x	x	x	x	x
Data backup:	Daily data backup	x	x	x	x	x
Mainboard (no SIS or ALI chip sets):	Intel chip set/VIA chip set	x	x	x	x	x
	Nvidia chip set/AMD chip set	x	x	x	x	x
Interface:	USB 2.0 interface		x			x
	USB 3.0 interface		x			x
	Ethernet ≥100 Mbit	x		x	x	
Graphics card:	Resolution ≥ 1280 X 1024	x	x	x	x	x
	Graphic memory ≥ 128 MB	x	x	x	x	x
	Colour depth 32-bit, 16.7 million colours	x	x	x	x	x
	DirectX 9.0c with Direct Draw 9.0 enhancement or higher	x	x	x	x	x
Accessories:	Diagnostic monitor according to X-ray directive, SVGA, ≥ 17" (43 cm), ≥ 1280 x 1024 pixels, 32-bit colour depth	x	x	x	x	x
Total maximum cable length:	USB: 3 m		x			x
	Additional 3 USB repeaters (max. 3 m each) possible:			x ¹		x ¹
	Network (Cat. 5): 100 m	x		x	x	

¹ with active USB 2.0 or USB 3.0 hub only

