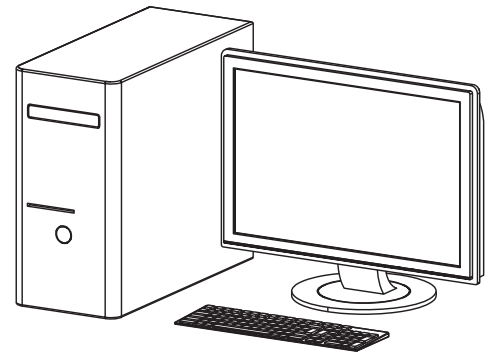


## Information



The following information merely states the requirements for the computer system. Even if the stated system requirements are met, correct operation of the Dürr NDT hardware/software can still be disrupted by specific hardware and software features on the customer side. In these cases, DÜRR NDT assumes no liability for ensuring the trouble-free operation of the DÜRR NDT hardware/software.

The connection of additional systems to the PC may change the system requirements. Comply with the system requirements of all connected systems.



## Image plate scanner and small X-ray system

The system requirements of the software being used to operate the device must always be met during its operation. If third-party software is being used to operate the device, compliance with its system requirements must be assured. The following additional system requirements must also be met:

### CR 35/HD-CR 35 NDT Plus

Interface:	Ethernet $\geq 100$ Mbit/s WLAN IEEE 802.11b/g with WPA and WPA2 encryption
Software:	D-Tect X (order no.: DTEC100001) D-Tect (order no.: 2134-725-02)

### CR 35 SEC Plus

Interface:	Ethernet $\geq 100$ Mbit/s WLAN IEEE 802.11b/g with WPA and WPA2 encryption
Software:	D-Tect X (order no.: DTEC100001) D-Tect (order no.: 2134-725-02)

### DR 7 NDT

Interface:	USB 2.0 USB 3.0
Total maximum cable length:	USB: 5 m
Software:	D-Tect X (order no.: DTEC100001) D-Tect (order no.: 2134-725-02)

## Software

### D-Tect X

Order no.: DTEC100001

	Minimum	Recommended	
CPU:	≥ Intel Core i5 (7th generation or better) or AMD equivalent H or HQ Series for mobile Intel processors	≥ Intel Core i7 (7th generation or better) or AMD equivalent	
RAM:	≥ 8 GB	≥ 16 GB	
Operating system:	Microsoft Windows 10 Professional (64-bit)	Microsoft Windows 10 Professional (64-bit)	
Hard disk:	Hard disk (HDD) Free memory: ≥ 50 GB	Solid State Drive (SSD) Free memory: ≥ 50 GB	
	The memory requirement is based on the number and size of images (X-ray image: approx. 20 MB - 1.5 GB)		
Data backup:	Daily data back-up		
Interface:	Ethernet ≥ 1000 Mbit/s WLAN ≥ 802.11n USB (if installing from USB dongle)		
Graphics card:	≥ NVIDIA GTX 1050 ≥ 2 GB memory	≥ NVIDIA RTX 2060 ≥ 4 GB memory	≥ NVIDIA Quadro P1000 ≥ 4 GB memory
	Supports graphics cards with CUDA compute capability ≥ 5.2 only.		
Monitor:	Resolution ≥ 1920 X 1080 Comply with the current standard monitor requirements. A 10-bit grayscale monitor requires a NVIDIA Quadro graphics card. Touch support recommended.		

### D-Tect

Order no.: 2134-725-02

CPU:	≥ Intel Core i3
RAM:	≥ 4 GB
Operating systems:	Microsoft Windows 10 (Pro or higher) Microsoft Windows Server 2016 Microsoft Windows Server 2019
Hard disk:	Hard disk (HDD) Free memory: ≥ 50 GB The memory requirement of the database is based on the number and size of images (X-ray image: approx. 2 MB - 450 MB)
Data backup:	Daily data back-up
Interface:	Ethernet ≥100 Mbit/s USB (if installing from USB dongle)
Graphics card:	Resolution ≥ 1280 X 1024 Graphic memory ≥ 128 MB Depth of colour 32-bit, 16.7 million colours DirectX 9.0c with Direct Draw 9.0 extension
Monitor:	Comply with the current standard monitor requirements.