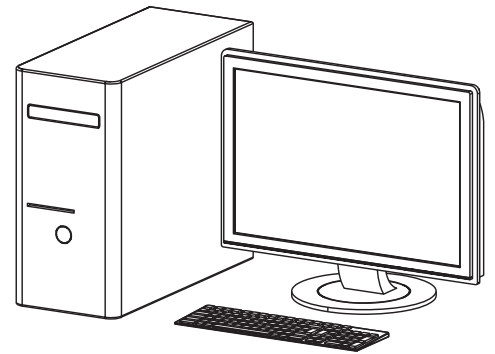


## Information



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. We recommend using the latest version of the software.

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 (8th generation or better) or AMD equivalent	
RAM:	≥ 8 GB	≥ 16 GB	
Operating system:	Microsoft Windows 10 Professional (64-bit)	Microsoft Windows 11 Pro	
Hard disk:	Hard disk (HDD) 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)	Solid State Drive (SSD) Free memory: ≥ 50 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 Supports graphics cards with CUDA compute capability ≥ 5.2 only.	≥ NVIDIA RTX 2060 ≥ 4 GB memory	≥ NVIDIA Quadro P1000 ≥ 4 GB memory
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.		