System requirements dhs Image Database:

For a fast, safe and efficient working with the dhs Image Database the PC-workstations should fulfil our recommended system requirements. For any questions please contact our technical support.

System requirements:	Minimal	Recommended	
Operating system:	• Windows 10 (64 bit)		
Operating system permissions:	Local administrative permissions (only necessary for installation)		
CPU:	IBM-compatible PCCPU Intel Core i3, 2,66 GHz	IBM-compatible PCCPU Intel Core i7, 3,40 GHz	
Main memory *1:	8 GB	16 GB	
Graphics card *1, 2:	 min. 512 MB own RAM and own graphics processor DirectX must be supported by the graphics card PCIExpress graphics card 	 min. 1 GB own RAM and own graphics processor DirectX must be supported by the graphics card PCIExpress graphics card 	
HD Speed:	7200 rpm	SSD	
Free HD-storage:	2 GB		
Power supply:	Min. 450 W		
Screen resolution:	1920 x 1080 pixel		
Color depth:	True Color, 32 Bit		
Font size:	Small fonts		
Unblocked USB-Port:	 For installation Operation dhs-MicroCam / digital camera Possibly necessary for data migration 		
USB Port:	 PCIExpress-USB-card with external USB-port USB 3.0 interface (high powered) 		
DirectX:	Min. version August 2009		
Dot NET Framework	• 3.5	• 3.51 SP1	
	• 4.5		
	• 4.6 • 4.61		
Microsoft SQL Server:	From SQL Server 2008 R2	SQL Server 2014	
Additional modules PixelFerber:	Microsoft Excel 2013 or 2016 (only for Excel-Export)		
Update dhs-Cleanalyzer®:	Serial interface PCIExpress-USB-card with external USB-port USB a printerface (high powered)		

Update dhs-Cleanalyzer®:	Serial interface	
	 PCIExpress-USB-card with external USB-port 	
	 USB 2.0 interface (high powered) 	

References:		
Mixed operation in:	 Operating system versions: Not recommended dhs image database versions: Not recommended 	
*1	Please note the specifications of the camera producer when using digital-cameras	
*2	Recommendation: Current models from AMD or Nvidia	