

Differences between DASyLab Versions

System Requirements	DASyLab 2020	DASyLab 2016 SP2	DASyLab 13
Supported Windows-Version	Windows 7 and later	Windows 7 and later	Windows XP SP3 up to Windows 7
CPU	x86-compatible Processor with more than 1 GHz		
Memory	More than 1 GB, recommended 4 GB	More than 1 GB, recommended 2 GB	
Hard Disk Space	1 GB free space, of which at least 500 MB on the system partition	250 MB free space, of which at least 200 MB on the system partition	
Graphic Card	Color depth at least 24 or 32 bits (True Color)		
Monitor Resolution	1024x768 and higher		
Program Features	DASyLab 2020	DASyLab 2016 SP2	DASyLab 13
Extension/Driver Toolkit	✓	✓	✓
Script Module	✓	✓	✓
NI-XNET Driver	✓	✓	✓
Saving of layouts as image by action	✓	✓	✓
State Machine Module	✓	✓	-
Number of Monitors to Display Layouts simultaneously	16 (incl. DASyLab Monitor)	1 (DASyLab Monitor)	1 (DASyLab Monitor)
Simultaneous Display of Worksheet and Layout	Max 15 + DASyLab Monitor	-	-
Read TDMS File Format	✓	✓	-
DASyLab Format Double Precision	✓	✓	-
Virtual time bases	✓	✓	-
Flagbender Module	✓	✓	-
Block Relay Module	✓	✓	-
MQTT Module	✓	-	-
Improved DPI-Awareness	✓	✓	-
Alignment functions for Worksheet and Layout objects	✓	-	-
Favorites Folder in Module Browser	✓	-	-
Auto Scaling Chart recorder	✓	-	-
Gif Format for Layout objects	✓	-	-
Auto Backup with worksheet name	✓	-	-
Number of Auto Backups (last.dsb)	100	100	1
Save ASCII Worksheet downward compatible	✓	✓	✓
Python Version	2.7.10	2.6.5	-
Number of Modules	135	135	134
Max. Blocksize (Bit)	1048576	1048576	32768
Number of supported hardware vendors*	36	30	46

* The number of drivers in DASyLab 2016/2020 has decreased, because older hardware is no longer supported by Windows.