

Clarity computer requirements and compatibility

Computer requirements

	Minimal ¹	Recommended ²
Windows 11, 10, 8.1, 7 ³	32-bit version of Windows, PC Pentium 4, 2GB RAM	64-bit version of Windows Intel i5-8250U or equivalent/newer, 8GB RAM, SSD drive
Monitor	Resolution 1440x1080	Resolution 1920x1200

- 1-3 USB ports for the HW key, converter such as Colibrick, Zebrick, MultiCOM and USB Installation media if used for installation
- LAN port for Net-PAD or direct connection of an instrument or device requiring communication with Clarity over the network

¹ Minimal configuration is suitable for Clarity (Lite) configured with one Clarity Instrument running an analog acquisition using Colibrick A/D Converter.

² Recommended PC requirements are suitable for running multiple Clarity Instruments simultaneously, using PDA, MS Extension and Agilent ICF control modules.

³ Windows Pro/Professional Edition is required for configuring Clarity in regulated environment. For more details see [M132 Clarity in Regulated Environment](#).

System and hardware compatibility

	 Clarity™	 Clarity™ LITE
Windows 11 (64 bit)	RkNDUSB key, Colibrick, Zebrick, Net-PAD	RkNDUSB key, Colibrick
Windows 10 (32 and 64 bit)	RkNDUSB key, Colibrick, Zebrick, Net-PAD	RkNDUSB key, Colibrick
Windows 8.1 (32 and 64 bit)	RkNDUSB or RkUSB key, Colibrick, Zebrick, Net-PAD	RkNDUSB or RkUSB key, Colibrick
Windows 7 ^{SP1} (64 bit)	RkNDUSB or RkUSB key, Colibrick, Zebrick, Net-PAD	RkNDUSB or RkUSB key, Colibrick,
Windows 7 ^{SP1} (32 bit)	RkNDUSB or RkUSB key, Colibrick, Zebrick, Net-PAD	RkNDUSB or RkUSB key, Colibrick

- Clarity installation requires up-to-date Windows. Complete functionality is not guaranteed in outdated systems.
- Clarity installation requires Microsoft .NET framework version 4.8 or higher, some external control modules and their components may additionally require .NET framework version 3.5.
- Older RkUSB hardware keys (in blue casting) use obsolete HW drivers, that are not compatible with some Windows security settings and are therefore not supported on Windows 10 and 11.

If you are transferring a Clarity from an older PC, refer to [this FAQ](#) for what to check.