

## Clarity computer requirements and compatibility

### Computer requirements

	Minimal <sup>*</sup>	Recommended <sup>†</sup>
Windows 11, 10, 8.1, 7 (32 bit, 64 bit) <sup>‡</sup>	PC Pentium 4, 2GB RAM	Intel i5-8250U or equivalent/newer, 8GB RAM, SSD drive
Monitor	Resolution 1440x1080, 64K (16bit Highcolor)	Resolution 1920x1200



- 1-3 USB ports for the HW key, Colibrick or Zebrick, and USB Installation media if used for installation
- LAN port for the Net-PAD
- Full size PCI slot (32 bit PCI slot for 5V 32 bits half-length extension card) for INT7, INT9 or CB20; low profile or PCI Express slots cannot be used

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

<sup>†</sup> Recommended PC requirements depend on number of Clarity Instruments and their configuration. For example, running multiple Clarity Instruments simultaneously, using PDA, MS Extension and Agilent ICF control modules, pose higher demands on the processing power. Please, contact us to consult PC configuration suitable for your instrumentation.

<sup>‡</sup> 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	Note
Windows 11 (64 bit)	Colibrick, Zebrick, INT7, INT9, U-PAD2, Net-PAD	Colibrick, INT7, INT9, U-PAD2	From version 8.7
Windows 10 (32 and 64 bit)	Colibrick, Zebrick <sup>‡</sup> , INT7, INT9, U-PAD <sup>†</sup> , U-PAD2, Net-PAD, CB20 <sup>†</sup>	Colibrick, INT7, INT9, U-PAD <sup>†</sup> , U-PAD2	From version 6.2
Windows 8.1 (32 and 64 bit)	Colibrick, Zebrick <sup>‡</sup> , INT7, INT9, U-PAD <sup>†</sup> , U-PAD2, Net-PAD, CB20 <sup>†</sup>	Colibrick, INT7, INT9, U-PAD <sup>†</sup> , U-PAD2	From version 4.0.4
Windows 7 <sup>SP1</sup> (64 bit)	Colibrick <sup>*</sup> , Zebrick <sup>‡</sup> , INT7, INT9, U-PAD2, Net-PAD	Colibrick <sup>*</sup> , INT7, INT9, U-PAD2	From version 3.0
Windows 7 <sup>SP1</sup> (32 bit)	Colibrick <sup>*</sup> , Zebrick <sup>‡</sup> , INT7, INT9, U-PAD, U-PAD2, CB20, Net-PAD	Colibrick <sup>*</sup> , INT7, INT9, U-PAD, U-PAD2	From version 2.8

- HW Key (dongle) is required for all systems from version 2.4.0.
- 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 Complete functionality is not guaranteed in outdated systems.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 (from version 10.0), some external control modules and their components may additionally require .NET framework version 3.5.

<sup>\*</sup> Colibrick is supported from Clarity 4.0

<sup>†</sup> U-PAD and CB20 are supported only on 32-bit versions of Windows

<sup>‡</sup> Zebrick is supported from Clarity 7.0