System Requirements

Windows Version

- Recommended: Windows 7 / 8 / 8.1 / 10
- Minimum: Windows XP with Service Pack 3 (32-bit only)[1]

NOTES:

1. As Microsoft's support for Windows XP ended in April 2014, eMeasure cannot guarantee full support for Windows XP, and it is recommended to use Windows 7 or above if possible.
2. eMeasure runs on Windows on an Apple Mac computer using an Apple utility called Boot Camp, or by using virtual machine software such as Parallels or VMware. Please refer to the Apple website for details about running Windows on a Mac. As with a PC computer, the Mac hardware and Windows operating system installed must meet the system requirements in this document.
3. Windows RT is not supported.
4. 64-bit operating systems are preferred, particularly when working with large drawings.

Recommended Hardware

Processor (CPU)

- Recommended   Intel Core i7 (or equivalent AMD).
- Minimum   Intel Core 2 Duo (or equivalent AMD).

Working with very detailed PDFs, very large drawings or large scanned images increases the load on the CPU, which may require a higher CPU specification.

Video Graphics

A dedicated video graphics card (e.g. AMD or NVidia) is highly recommended.

Installing a dedicated video graphics card offers improved display quality, faster loading time, and smoother zooming and panning amongst other things. Please ensure your video card drivers are up to date.

RAM Capacity

- Recommended   8 GB or greater (on 64-bit)   or 4 GB (on 32-bit).
- Minimum   4 GB (on 64-bit)   or 2 GB (on 32-bit).

Opening many drawings concurrently, or working with very detailed PDFs, very large drawings, or large scanned images may increase the memory size requirement.

Hard Disk

Available (free) hard disk space:

- Recommended   20 GB or greater.
- Minimum   10 GB or greater.

OPTIONAL UPGRADE: Use a faster hard disk (e.g. a Solid State Drive (SSD)) for faster database access. This will improve loading projects and drawings, and data imports, exports and saving amongst other things.

Mouse

- A wheel mouse is required to enable panning and zooming operations.

Network and Internet

An internet connection is required in order to activate the licenses online and extend the license expiry each month. To successfully activate, please ensure your firewall does not block HTTPS connections on port 443 to licensing.emeasure.com.

When adding drawings from across the network, bandwidth of 100MB or greater is highly recommended.

Screen Resolution

- Recommended   1680 × 1050 or higher.
- Minimum   1280 × 800.

OPTIONAL UPGRADE: Use a large widescreen monitor (e.g. HD LCD 24"+) to support a higher resolution, which provides a better picture & allows more of the drawing to be displayed making it easier to work with.

Supported Drawing File Formats

.PDF, .DWG, .DWF, .DWFx, .DGN, .DXF, .BMP, .GIF, .JPG, .PNG, .TIF.

Installation Prerequisites

- You must have a valid Serial Number in order to successfully activate eMeasure.
- The date, time and time zone on the computer must be correct to avoid software expiry issues.
- The person installing eMeasure must have administrative privileges (be able to log on as an administrator) on the computer to which eMeasure will be installed.
- Microsoft Visual C++ 2008 SP1 runtime libraries are required and can be downloaded from here:
    - 64-bit: http://www.microsoft.com/download/en/details.aspx?id=2092
    - 32-bit: http://www.microsoft.com/download/en/details.aspx?id=5582

eMeasureXL (Excel Add-in)

The eMeasureXL Add-in for Microsoft Excel supports Microsoft Excel 2007, 2010, 2013 and 2016. Hardware and operating system requirements are the same as those listed above for eMeasure.

	32-bit Support	64-bit Support
Excel 2007	✓	N/A
Excel 2010	✓	✓
Excel 2013	✓	✓
Excel 2016	✓	✓

The installer will automatically match the correct version of eMeasureXL to the version of Excel. In other words, the installer will install the 32-bit (x86) version of eMeasureXL if the version of Excel on the computer is 32-bit and the 64-bit (x64) version of eMeasureXL if Excel is 64-bit.

Excel 2007

Excel 2007 is available in 32-bit only.

Excel 2010

Excel 2010 is available in 32-bit and 64-bit versions however Microsoft does not recommend the 64-bit version for use with Add-ins. eMeasureXL supports both the 32-bit and 64-bit versions of Excel 2010, however in line with Microsoft recommendations, 32-bit is recommended.

Note that in Excel 2010 there is a Starter Edition which does not support Add-ins and therefore cannot be used with eMeasureXL. The 'Click-to-Run' (streaming) version of Excel 2010 is also not supported.

Excel 2013

Excel 2013 is available in both 32-bit and 64-bit, and both versions are supported by eMeasureXL.

eMeasureXL does not support Excel Web App (part of Office Web Apps), Excel 2013 on Demand installation (part of Office on Demand), Excel 2013 RT (part of Office RT on Windows RT), or Excel 2013 Mobile (part of the Office Mobile suite). The 'Click-to-Run' (streaming) version of Excel 2013 is also not supported.

Excel 2016

Excel 2016 is available in both 32-bit and 64-bit, and both versions are supported by eMeasureXL.

eMeasureXL does not support Excel Online (part of Office Online) and Excel 2016 Mobile (part of the Office Mobile suite). The 'Click-to-Run' (streaming) version of Excel 2016 is also not supported.