System Requirements - Minimum Requirements

CPU

Dual Core 64-bit processors (e.g., AMD Athlon 64 X2, Intel Xeon, and AMD Phenom)

Memory

4 GB of RAM is required (6 GB Recommended)

Note: It is recommended that the system page file size be a minimum of four (4) times the size of installed (physical) RAM.

Note: It is recommended that the virtual memory allotment be two times the amount of physical memory (RAM) on the system.

Hard Disk

At least 4 GB free hard disk space is required (10 GB Recommended)

Drive

DVD Drive for Installation

Video Card

Onboard Video Memory (256MB) Display resolution minimum - 1024x768, 32-bit color
DirectX 9 or 10 Video Card or better

Operating System

- Windows 10 x64 (Pro or Enterprise Edition)
- Windows 8.1 x64 (Pro or Enterprise Edition)
- Windows 7 SP1 x64 (Professional or Enterprise Edition)
- Windows Server 2019
- Windows Server 2016 x64

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- Windows Server 2012 R2 x64
- Windows Server 2012 x64

Note: Windows 10 Anniversary Update is required for MobileHMI UWP app.

Note: Server-class operating system highly recommended for web hosting and AnalytiX features.

.NET Framework

Microsoft .NET Framework 4.7.2

Web Server/Access

Microsoft Internet Information Services (IIS) 7.0 or higher

Edge, Internet Explorer, Firefox, Safari, or Chrome

SQL Server

- Microsoft SQL Server 2019
- Microsoft SQL Server 2017
- Microsoft SQL Server 2016
- Microsoft SQL Server 2014
- Microsoft SQL Server 2012 R2

Notes:

- The connection to SQL Server data source may be either local or remote.
- ICONICS supports SQL databases with encryption.

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System Requirements - Medium-powered Requirements

CPU

Quad Core 64-bit processors or better (e.g., AMD Athlon 64 X2, Intel Xeon, and AMD Phenom)

Memory

8 GB of RAM or higher

Note: It is recommended that the system page file size be a minimum of four (4) times the size of installed (physical) RAM

Note: It is recommended that the virtual memory allotment be two times the amount of physical memory (RAM) on the system.

Hard Disk

At least 4 GB free hard disk space is required (10 GB Recommended)

Drive

DVD Drive for Installation

Video Card

Onboard Video Memory (500MB) Display resolution minimum - 1024x768, 32-bit color

DirectX 9 or 10 Video Card or better

Operating System

- Windows 10 x64 (Pro or Enterprise Edition)
- Windows 8.1 x64 (Pro or Enterprise Edition)
- Windows 8 x64 (Pro or Enterprise Edition)
- Windows 7 SP1 x64 (Professional or Enterprise Edition)

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- Windows Server 2019
- Windows Server 2016 x64
- Windows Server 2012 R2 x64
- Windows Server 2012 x64

Note: Windows 10 Anniversary Update is required for MobileHMI UWPapp.

Note: Server class operating system highly recommended for web hosting and AnalytiX features.

.NET Framework

Microsoft .NET Framework 4.7.2

Web Server/Access

Microsoft Internet Information Services (IIS) 7.0 or higher

Edge, Internet Explorer, Firefox, Safari, or Chrome

SQL Server

- Microsoft SQL Server 2017
- Microsoft SQL Server 2016
- Microsoft SQL Server 2014
- Microsoft SQL Server 2012 R2
- Microsoft SQL Server 2008 R2 SP1

Notes:

- The connection to SQL Server data source may be either local or remote.
- ICONICS supports SQL databases with encryption.

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System Requirements - High Powered Requirements

CPU

Quad Core 64-bit processors or better (e.g., AMD Athlon 64 X2, Intel Xeon, and AMD Phenom)

Memory

16 GB of RAM or higher

Note: It is recommended that the system page file size be a minimum of four (4) times the size of installed (physical) RAM

Note: It is recommended that the virtual memory allotment be two times the amount of physical memory (RAM) on the system.

Hard Disk

At least 4 GB free hard disk space is required (10 GB Recommended)

Drive

DVD Drive for Installation

Video Card

Onboard Video Memory (1GB) Display resolution minimum - 1920x1080, 32-bit color

DirectX 9 or 10 Video Card or better

Operating System

Windows 10 x64 (Pro or Enterprise Edition)

Windows 8.1 x64 (Pro or Enterprise Edition)

Windows 8 x64 (Pro or Enterprise Edition)

Windows 7 SP1 x64 (Professional or Enterprise Edition)

Windows Server 2019

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Windows Server 2016 x64

Windows Server 2012 R2 x64

Windows Server 2012 x64

Note: Windows 10 Anniversary Update is required for

MobileHMI UWP app.

Note: Server class operating system highly recommended

for web hosting and AnalytiX features.

.NET Framework

Microsoft NFT Framework 4.7.2

Web Server/Access

Microsoft Internet Information Services (IIS) 7.0 or higher

Edge, Internet Explorer, Firefox, Safari, or Chrome

SQL Server

Microsoft SQL Server 2017

Microsoft SQL Server 2016

Microsoft SQL Server 2014

Microsoft SQL Server 2012 R2

Microsoft SQL Server 2008 R2 SP1

Notes:

- The connection to SQL Server data source may be either local or remote.
- ICONICS supports SQL databases with encryption.

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NOTE: The requirements described above are based on typical applications. Depending on your specific application, the minimum requirements may vary.

Optional Hardware

- Ethernet adapter, WiFi card, or cellular 3G/4G
- USB port (for hardware license)
- Serial COM ports or other adapters (for data I/O)

Uninstalling

It is recommended by ICONICS to use Add/Remove Applications from Control Panel to uninstall the applications. Since applications are registered in the registry, Add/Remove uninstalls the product and makes the required registry changes for you.

If you uninstall some common components that are used by the product, you may be required to register those components again or simply reinstall the product.

NOTE: Do not delete the files and directories manually; doing so will leave the registry entries intact and interfere with future installations. Please use the uninstall feature of the operating system!

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