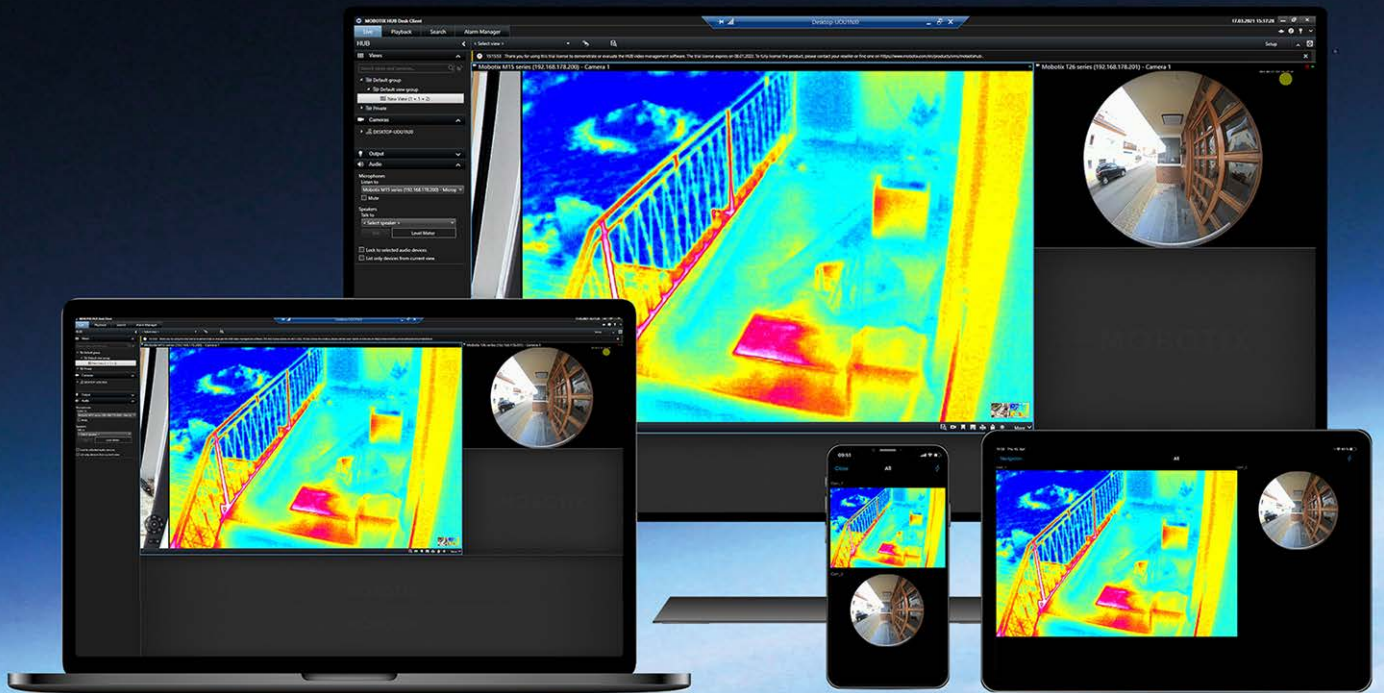


# System Requirements

## MOBOTIX HUB 2022 R1

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# MOBOTIX HUB L5

## Computers running

### MOBOTIX HUB L5 software

Name	Description
Operating System	Microsoft® Windows® 8.1 Pro (64 bit)
	Microsoft® Windows® 8.1 Enterprise (64 bit)
	Microsoft® Windows® 10 Pro (64 bit)
	Microsoft® Windows® 10 Enterprise (64 bit)
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 IoT Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro (64 bit)
	Microsoft® Windows® 11 Enterprise (64 bit)
	Microsoft® Windows® Server 2012 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2012 R2 (64 bit): Standard and Datacenter
File system	Microsoft® Windows® Server 2016 (64 bit): Essentials, Standard and Datacenter
	Microsoft® Windows® Server 2019 (64 bit): Essentials, Standard and Datacenter
	To run clustering/failover management servers, you need a Microsoft® Windows® Server 2012/2012 R2 Standard or Datacenter edition, Microsoft® Windows® Server 2016 Standard or Datacenter edition, or a Microsoft® Windows® Server 2019 Standard or Datacenter edition
	For the Recording Storage Location, NTFS file system is recommended
SQL Versions	Microsoft SQL Server® 2012 SP1
	Microsoft SQL Server® 2014
	Microsoft SQL Server® 2016
	Microsoft SQL Server® 2017
	Microsoft SQL Server® 2019 (Only supported on Microsoft® Windows® 10 or greater and Microsoft® Windows® Server 2016 or greater)
Software	Microsoft® .NET 4.7.2 Framework

### Computers running MOBOTIX HUB L5 software

Microsoft® .NET 6 Runtime

DirectX 11 or newer

Hardware acceleration

Hardware acceleration with Intel® Quick Sync requires an Intel® CPU from 4th generation up to 11th generation, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.

Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.

Not sure which hardware to buy or how many devices you can run on your current hardware? We recommend you to check our community website with some examples of typical hardware requirements:<https://community.mobotix.com/c/mobotix-hub/system-requirements/87>

# MOBOTIX HUB L4

## Computers running

### MOBOTIX HUB L4

Name	Description
Operating System	Microsoft® Windows® 8.1 Pro (64 bit)
	Microsoft® Windows® 8.1 Enterprise (64 bit)
	Microsoft® Windows® 10 Pro (64 bit)
	Microsoft® Windows® 10 Enterprise (64 bit)
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro (64 bit)
	Microsoft® Windows® 11 Enterprise (64 bit)
	Microsoft® Windows® Server 2012 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2012 R2 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2016 (64 bit): Essentials, Standard and Datacenter
	Microsoft® Windows® Server 2019 (64 bit): Essentials, Standard and Datacenter
	To run clustering/failover management servers, you need a Microsoft® Windows® Server 2012/2012 R2 Standard or Datacenter edition, Microsoft® Windows® Server 2016 Standard or Datacenter edition, or a Microsoft® Windows® Server 2019 Standard or Datacenter edition
File system	For the Recording Storage Location, NTFS file system is recommended
SQL Versions	Microsoft SQL Server® 2012 SP1
	Microsoft SQL Server® 2014
	Microsoft SQL Server® 2016
	Microsoft SQL Server® 2017
	Microsoft SQL Server® 2019 (Only supported on Microsoft® Windows® 10 or greater and Microsoft® Windows® Server 2016 or greater)
Software	Microsoft® .NET 4.7.2 Framework

### Computers running MOBOTIX HUB L4

Microsoft® .NET 6 Runtime

DirectX 11 or newer

Hardware acceleration

Hardware acceleration with Intel® Quick Sync requires an Intel® CPU from 4th generation up to 11th generation, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.

Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.

Not sure which hardware to buy or how many devices you can run on your current hardware? We recommend you to check our community website with some examples of typical hardware requirements:

<https://community.mobotix.com/c/mobotix-hub/system-requirements/87>

# MOBOTIX HUB L3

## Computers running

### MOBOTIX HUB L3

Name	Description
Operating System	Microsoft® Windows® 8.1 Pro (64 bit)
	Microsoft® Windows® 8.1 Enterprise (64 bit)
	Microsoft® Windows® 10 Pro (64 bit)
	Microsoft® Windows® 10 Enterprise (64 bit)
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro (64 bit)
	Microsoft® Windows® 11 Enterprise (64 bit)
	Microsoft® Windows® Server 2012 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2012 R2 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2016 (64 bit): Essentials, Standard and Datacenter
	Microsoft® Windows® Server 2019 (64 bit): Essentials, Standard and Datacenter
	To run clustering/failover management servers, you need a Microsoft® Windows® Server 2012/2012 R2 Standard or Datacenter edition, Microsoft® Windows® Server 2016 Standard or Datacenter edition, or a Microsoft® Windows® Server 2019 Standard or Datacenter edition
File system	For the Recording Storage Location, NTFS file system is recommended
SQL Versions	Microsoft SQL Server® 2012 SP1
	Microsoft SQL Server® 2014
	Microsoft SQL Server® 2016
	Microsoft SQL Server® 2017
	Microsoft SQL Server® 2019 (Only supported on Microsoft® Windows® 10 or greater and Microsoft® Windows® Server 2016 or greater)
Software	Microsoft® .NET 4.7.2 Framework

### Computers running MOBOTIX HUB L3

Microsoft® .NET 6 Runtime

DirectX 11 or newer

Hardware acceleration

Hardware acceleration with Intel® Quick Sync requires an Intel® CPU 4th generation or newer, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.

Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.

Not sure which hardware to buy or how many devices you can run on your current hardware? We recommend you to check our community website with some examples of typical hardware requirements:<https://community.mobotix.com/c/mobotix-hub/system-requirements/87>



# MOBOTIX HUB L2

## Computers running

### MOBOTIX HUB L2

Name	Description
Operating System	Microsoft® Windows® 8.1 Pro (64 bit)
	Microsoft® Windows® 8.1 Enterprise (64 bit)
	Microsoft® Windows® 10 Pro (64 bit)
	Microsoft® Windows® 10 Enterprise (64 bit)
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro (64 bit)
	Microsoft® Windows® 11 Enterprise (64 bit)
	Microsoft® Windows® Server 2012 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2012 R2 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2016 (64 bit): Essentials, Standard and Datacenter
	Microsoft® Windows® Server 2019 (64 bit): Essentials, Standard and Datacenter
	To run clustering/failover management servers, you need a Microsoft® Windows® Server 2012/2012 R2 Standard or Datacenter edition, Microsoft® Windows® Server 2016 Standard or Datacenter edition, or a Microsoft® Windows® Server 2019 Standard or Datacenter edition
File system	For the Recording Storage Location, NTFS file system is recommended
SQL Versions	Microsoft SQL Server® 2012 SP1
	Microsoft SQL Server® 2014
	Microsoft SQL Server® 2016
	Microsoft SQL Server® 2017
	Microsoft SQL Server® 2019 (Only supported on Microsoft® Windows® 10 or greater and Microsoft® Windows® Server 2016 or greater)
Software	Microsoft® .NET 4.7.2 Framework

### Computers running MOBOTIX HUB L2

Microsoft® .NET 6 Runtime

DirectX 11 or newer

Hardware acceleration

Hardware acceleration with Intel® Quick Sync requires an Intel® CPU from 4th generation up to 11th generation, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.

Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.

Not sure which hardware to buy or how many devices you can run on your current hardware? We recommend you to check our community website with some examples of typical hardware requirements:

<https://community.mobotix.com/c/mobotix-hub/system-requirements/87>

# MOBOTIX HUB L1

## Computer running

### MOBOTIX HUB L1

Name	Description
Operating System	Microsoft® Windows® 8.1 Pro (64 bit)
	Microsoft® Windows® 8.1 Enterprise (64 bit)
	Microsoft® Windows® 10 Pro (64 bit)
	Microsoft® Windows® 10 Enterprise (64 bit)
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro (64 bit)
	Microsoft® Windows® 11 Enterprise (64 bit)
	Microsoft® Windows® Server 2012 (64 bit): Standard and Datacenter
	Microsoft® Windows® Server 2012 R2 (64 bit): Standard and Datacenter
File system	Microsoft® Windows® Server 2016 (64 bit): Essentials, Standard and Datacenter
	Microsoft® Windows® Server 2019 (64 bit): Essentials, Standard and Datacenter
	For the Recording Storage Location, NTFS file system is recommended
SQL Versions	Microsoft SQL Server® 2012 SP1
	Microsoft SQL Server® 2014
	Microsoft SQL Server® 2016
	Microsoft SQL Server® 2017
	Microsoft SQL Server® 2019 (Only supported on Microsoft® Windows® 10 or greater and Microsoft® Windows® Server 2016 or greater)
Software	Microsoft® .NET 4.7.2 Framework
	Microsoft® .NET 6 Runtime
	DirectX 11 or newer

### Computer running

#### MOBOTIX HUB L1

Hardware acceleration      Hardware acceleration with Intel® Quick Sync requires an Intel® CPU from 4th generation up to 11th generation, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.

Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.

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Not sure which hardware to buy or how many devices you can run on your current hardware? We recommend you to check our community website with some examples of typical hardware requirements:<https://community.mobotix.com/c/mobotix-hub/system-requirements/87>

# MOBOTIX HUB Desk Client

## Computer running MOBOTIX HUB Desk Client, Desk Client - Player and Video Wall

Name	Description
Operating system	Microsoft® Windows® 8.1 Pro
	Microsoft® Windows® 8.1 Enterprise
	Microsoft® Windows® 10 Pro
	Microsoft® Windows® 10 Enterprise
	Microsoft® Windows® 10 Enterprise LTSB (Long-Term Servicing Branch)2016 (version 1607 or later)
	Microsoft® Windows® 10 Enterprise, version 1803 or later (64 bit), IoT Core
	Microsoft® Windows® 11 Pro
	Microsoft® Windows® 11 Enterprise
	Microsoft® Windows® Server 2012 R2: Standard and Datacenter
	Microsoft® Windows® Server 2016: Standard and Datacenter
Microsoft® Windows® Server 2019: Standard and Datacenter	
Software	Microsoft® .Net 4.7.2 Framework
	DirectX 11.0 or newer
Hardware acceleration	Hardware acceleration with Intel® Quick Sync requires an Intel® CPU from 4th generation up to 11th generation, supporting Intel Quick Sync and Intel® GPU enabled in BIOS.
	Decoding with NVIDIA graphics card is supported with GPU capability version 6.x (Pascal) or newer.
	Hardware acceleration with NVIDIA Graphics card requires 64-bit Microsoft® Windows® version.

# MOBOTIX HUB Web Client

## Computer running MOBOTIX HUB Web Client

Name	Description
Browser	Microsoft Edge Chromium 87
	Safari® 14.1
	Google Chrome™ 87
	Mozilla® Firefox® 83

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# MOBOTIX HUB Mobile

**Device running MOBOTIX HUB Mobile**

Name	Description
Operating System	Android 9.0 or higher
	iOS 13.0 or higher
Network	2G/3G
	(4G or WiFi)*

\*Required for using Direct Streaming

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# MOBOTIX

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[EN\\_05/22](#)

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