



Midmark Corporation
 690 Knox Street, Suite 100
 Torrance, California 90502
 800-624-8950
 Fax 310-530-1421
 midmark.com

Minimum Computer/System Requirements

IQecg[®], IQspiro[®], IQholter[®], IQvitals[®] and IQmanager[®]

- IQecg v10.0.0
- IQspiro v10.0.0
- IQholter/EX/EP v10.0.0
- IQvitals v10.0.0
- IQmanager v10.0.0

*Operating Systems	Windows [®] 10, Professional and Enterprise, 32-bit and 64-bit Windows [®] 8, Professional and Enterprise, 32-bit and 64-bit Windows [®] 7, Professional and Enterprise, 32-bit and 64-bit
Hardware Requirements	Windows [®] compatible personal computer.
CPU	Intel [®] Core™2 Duo Processor E4300 (2M Cache, 1.80GHz, 800MHz FSB) (x86) or 64-bit (x64) processor or faster.
Disk	2GB of free disk space or greater.
Memory	Minimum 2GB of system memory.
Input/Output Ports Per Device	One (1) USB port*: <ul style="list-style-type: none"> • One Universal Serial Bus (USB) port <p>The above computer port is required for new ECG and spirometry test acquisitions. It is not required to review and/or edit test data.</p> <p>*For IQholter - a flash card reader is required for new test downloads only. It is not required to review and/or edit test data.</p> <p>Additional USB ports as needed for keyboard, mouse, printer, flash card reader, etc.</p>
Pointing Device	Windows [®] compatible mouse.
Keyboard	Windows [®] compatible keyboard.
Display	1024x768 or higher resolutions for the real time acquisition screen. 16-bit color. Wide-screen (1680x1050) is highly recommended.
Printer	Microsoft Windows [®] compatible inkjet or laser printer.
Surge Protector	One (1) hospital grade power surge protector for the computer system.



Midmark Corporation
690 Knox Street, Suite 100
Torrance, California 90502
800-624-8950
Fax 310-530-1421
midmark.com

Note:

The above is the minimum computer requirement specification for operating the Midmark products stated. A faster CPU, additional hardware and/or more memory may be needed, depending on the IT environment.

*The Operating System is a hard requirement. Installing or operating above Midmark Software Product in Windows Operating Systems other than those listed are not recommended or supported.



Midmark Corporation
 690 Knox Street, Suite 100
 Torrance, California 90502
 800-624-8950
 Fax 310-530-1421
 midmark.com

IQiA

Software versions:

- IQiA v 3.0.4

Server Requirements	
*Operating Systems	Windows® Server 2003, 2008, or 2012
Software Requirements	IIS 6.0 or higher, .NET framework 4.0
Database	Microsoft SQL Server 2005 Standard Edition, or SQL Server 2008 Standard Edition
Client Requirement	
*Operating Systems	Windows® 8, 7, Vista (SP1), XP Pro (SP2 & SP3), or Windows® Server 2003, 2008, or 2012
Software Requirements	Windows® Internet Explorer (IE) 6.0 or higher, .NET framework 2.0 and 4.0, Allscripts™ TouchWorks® EHR Client software

Note:

The above is the minimum computer requirement specification for operating the Midmark products stated. A faster CPU, additional hardware and/or more memory may be needed, depending on the IT environment.

Midmark diagnostic devices may have additional computer hardware requirements. Please refer to the operation manual or other sections of this document for the specific Midmark device.

*The Operating System is a hard requirement. Installing or operating above Midmark Software Product in Windows Operating Systems other than those listed are not recommended or supported.



Midmark Corporation
690 Knox Street, Suite 100
Torrance, California 90502
800-624-8950
Fax 310-530-1421
midmark.com

IQiC

Software versions:

- IQiC v 6.4.1

*Operating Systems	Windows® 8, 7, Vista (SP1), XP Pro (SP2 & SP3), or Windows® Server 2003, 2008, or 2012 Support both 32-bit and 64-bit
Hardware Requirements	Windows® compatible personal computer.
CPU	Pentium 1.5 GHz or faster processor
Disk	2GB of free disk space or greater. Software will occupy approx. 75 MB, the rest is for report storage
Memory	Minimum RAM requirements as recommended by Microsoft
Pointing Device	Windows® compatible mouse.
Keyboard	Windows® compatible keyboard.
Display	VGA display accommodating 640x480, 800x600, 1024x768, 1280x1024, or higher resolution. Minimum 256 colors (16-bit color recommended)
Optical Drive	CD-ROM drive

Note:

The above is the minimum computer requirement specification for operating the Midmark products stated. A faster CPU, additional hardware and/or more memory may be needed, depending on the IT environment.

Midmark diagnostic devices may have additional computer hardware requirements. Please refer to the operation manual or other sections of this document for the specific Midmark device.

*The Operating System is a hard requirement. Installing or operating above Midmark Software Product in Windows Operating Systems other than those listed are not recommended or supported.



Midmark Corporation
 690 Knox Street, Suite 100
 Torrance, California 90502
 800-624-8950
 Fax 310-530-1421
 midmark.com

IQiE

Software versions:

- IQiE v 1.1

*Operating Systems	Windows® 8, 7, Vista (SP1), XP Pro (SP2 & SP3), or Windows® Server 2003 (SP2), 2008, or 2012 Support both 32-bit and 64-bit
Hardware Requirements	Windows® compatible personal computer.
CPU	Pentium 1.5 GHz or faster processor
Disk	2GB of free disk space or greater. Software will occupy approx. 32 MB, the rest is for report storage
Memory	Minimum RAM requirements as recommended by Microsoft
Pointing Device	Windows® compatible mouse.
Keyboard	Windows® compatible keyboard.
Display	VGA display accommodating 640x480, 800x600, 1024x768, 1280x1024, or higher resolution. Minimum 256 colors (16-bit color recommended)
Optical Drive	CD-ROM drive

Note:

The above is the minimum computer requirement specification for operating the Midmark products stated. A faster CPU, additional hardware and/or more memory may be needed, depending on the IT environment.

Midmark diagnostic devices may have additional computer hardware requirements. Please refer to the operation manual or other sections of this document for the specific Midmark device.

*The Operating System is a hard requirement. Installing or operating above Midmark Software Product in Windows Operating Systems other than those listed are not recommended or supported.



Midmark Corporation
 690 Knox Street, Suite 100
 Torrance, California 90502
 800-624-8950
 Fax 310-530-1421
 midmark.com

IQpath™

Software versions:

- IQpath v 2.2

Server Requirements	
*Operating Systems	Windows® Server 2003, 2008, or 2012 Standard / Enterprise Edition <i>Service Packs or hot-fixes may be needed</i>
Software Requirements	Windows Terminal Services and/or Citrix XenApp Enterprise or Citrix MetaFrame Servers, Presentation Manager 4.0 or later. (<i>Citrix Server is required on non-Windows server</i>)
Client Requirement	
*Operating Systems	Windows® 8, Professional and Enterprise, 32-bit and 64-bit Windows® 7, Professional and Enterprise, 32-bit and 64-bit Windows® 7 and 2009 Embedded
Software Requirements	Microsoft Remote Desktop Connection, Citrix Program Neighborhood (ICA clients), or Citrix Receiver Version 13.0 or later
Hardware Requirements	Desktop PCs (full client), laptops, notebook, tablet computers, or thin client terminals (for IQpath™ the computer needs enough free space to install the required software)
Input/Output Ports Per Device	<p>One (1) USB port or (1) COM port:</p> <ul style="list-style-type: none"> • One Universal Serial Bus (USB) port, or • One Communications (COM) port <p>The above computer port is required for new ECG and spirometry test acquisitions. It is not required to review and/or edit test data.</p> <p>IQecg v. 10.0.0 no longer supports Serial devices (COM ports)</p> <p>Additional USB ports as needed for keyboard, mouse, printer, flash card reader, etc.</p>
Network Bandwidth	See <i>Midmark Products over Thin Client user IQpath™ or COM port mapping</i> (3-100-1126), Section II-A and Section II-C



Midmark Corporation
690 Knox Street, Suite 100
Torrance, California 90502
800-624-8950
Fax 310-530-1421
midmark.com

Midmark Device Hardware	See <i>Midmark Products over Thin Client user IQpath™ or COM port mapping (3-100-1126)</i> , Section II-A IQecg v. 10.0.0 no longer supports Serial devices (COM ports)
--------------------------------	--

Note:

The above is the minimum computer requirement specification for operating the Midmark products stated. A faster CPU, additional hardware and/or more memory may be needed, depending on the IT environment.

Midmark diagnostic devices may have additional computer hardware requirements. Please refer to the operation manual or other sections of this document for the specific Midmark device.

Since network structure, topology and platforms differ between thin client deployments, the following requirements may vary slightly. Midmark strongly recommends setting up a validated pilot project in a lab-environment before deploying in a production setting.

*The Operating System is a hard requirement. Installing or operating above Midmark Software Product in Windows Operating Systems other than those listed are not recommended or supported.

Microsoft and Windows are registered trademarks of Microsoft Corporation in the United States and other countries.
Intel and Intel Core are trademarks of Intel Corporation in the United States and other countries.
Allscripts TouchWorks EHR is a trademark of Allscripts Healthcare, LLC and/or its affiliates.