



PHILIPS

IntelliSpace PACS

Client specifications

More than a PACS

Philips IntelliSpace PACS 4.4.551.0 and higher client specifications

Philips IntelliSpace PACS 4.4.551.0 and higher provides access to relevant, multimodality information to support clinical decision making virtually anywhere, anytime. It simplifies PACS via a unique service delivery model with built-in flexibility, scalability, and interoperability. Ultimately, it facilitates collaboration throughout the enterprise to enhance clinician workflow, patient care, and financial outcomes.

Client hardware and software specifications

	IntelliSpace PACS Anywhere 1.3	IntelliSpace PACS Enterprise 4.4 without Volume Vision*	IntelliSpace PACS Enterprise 4.4 with Volume Vision*
CPU			
Intel i5 two logical processors @ 2.5 GHz or higher		Minimum	
Intel i5 with four logical processors @ 2.5 GHz or higher			Minimum
Intel six logical processors or more @ 2.5 GHz or higher			
Intel six logical processors or more @ 2.5 GHz or higher with a turbo frequency of at least 3.0 GHz			
Intel twelve logical processors or more @ 2.5 GHz or higher			
Intel twelve logical processors or more @ 2.5 GHz or higher with a turbo frequency of at least 3.0 GHz			
RAM¹			
4 GB	Minimum	Minimum	
6 GB or more			Minimum
16 GB or more			
24 GB or more			
Graphics card			
Mid-range graphics card		Minimum	
Mid-range graphics card with OpenGL 3.2 support, 1 GB on-board memory			Minimum
High-end graphics card with OpenGL 3.2 support, 2 GB on-board memory			
Diagnostic displays			
Two 2, 3, or 5 MP color or grayscale monitors; one 4 or 6 MP widescreen color monitor			Minimum
Two 5 MP monitors, 510K cleared			
Browser compatibility			
Internet Explorer 10 and 11	Y	Y	Y
Firefox 33.1 and higher	Y	NA	NA
Chrome 37.0 and higher	Y	NA	NA
Safari 6 and higher	Y	NA	NA
Microsoft Edge	Y	NA	NA
OS compatibility			
Windows 7 and 10, 32 bit	Y	Y	Y
Windows 7 and 10, 64 bit	Y	Y ²	Y ²
OS X	Y	N	N
iOS 8 and iOS 9 on iPad 3 and above	Y	N	N
Android 4.0 and higher	Y	N	N
Additional software			
		Adobe Acrobat Reader	Adobe Acrobat Reader

* Volume Vision is a module of IntelliSpace Clinical Applications.

	IntelliSpace PACS Radiology 4.4 without Advanced Mammography*	IntelliSpace PACS Radiology Workspace Solution** without Advanced Mammography*	IntelliSpace PACS Radiology 4.4 with Advanced Mammography*	IntelliSpace PACS Radiology Workspace Solution** with Advanced Mammography*
CPU				
Intel i5 two logical processors @ 2.5 GHz or higher				
Intel i5 with four logical processors @ 2.5 GHz or higher				
Intel six logical processors or more @ 2.5 GHz or higher	Minimum			
Intel six logical processors or more @ 2.5 GHz or higher with a turbo frequency of at least 3.0 GHz		Minimum		
Intel twelve logical processors or more @ 2.5 GHz or higher			Minimum	
Intel twelve logical processors or more @ 2.5 GHz or higher with a turbo frequency of at least 3.0 GHz				Minimum
RAM¹				
4 GB				
6 GB or more				
16 GB or more	Minimum	Minimum		
24 GB or more			Minimum	Minimum
Graphics card				
Mid-range graphics card				
Mid-range graphics card with OpenGL 3.2 support, 1 GB on-board memory				
High-end graphics card with OpenGL 3.2 support, 2 GB on-board memory	Minimum	Minimum	Minimum	Minimum
Diagnostic displays				
Two 2, 3, or 5 MP color or grayscale monitors; one 4 or 6 MP widescreen color monitor	Minimum	Minimum	Minimum	Minimum
Two 5 MP monitors, 510K cleared	Req. for mammo	Req. for mammo	Req. for mammo	Req. for mammo
Browser compatibility				
Internet Explorer 10 and 11	Y	IE 11 only	Y	IE 11 only
Firefox 33.1 and higher	NA	NA	NA	NA
Chrome 37.0 and higher	NA	NA	NA	NA
Safari 6 and higher	NA	NA	NA	NA
Microsoft Edge	NA	NA	NA	NA
OS compatibility				
Windows 7 and 10, 32 bit	N	N	N	N
Windows 7 and 10, 64 bit	Y	Y	Y	Y
OS X	N	N	N	N
iOS 8 and iOS 9 on iPad 3 and above	N	N	N	N
Android 4.0 and higher	N	N	N	N
Additional software				
	Adobe Acrobat Reader	Adobe Acrobat Reader	Adobe Acrobat Reader	Adobe Acrobat Reader

* Advanced Mammography includes viewing of tomosynthesis studies.

** IntelliSpace PACS Radiology Workspace Solution incorporates: Advanced Workflow Solution, Canvas, Workflow Cockpit and IntelliSpace PACS.
Please contact your Philips representative for version compatibility.

Applications add-ons

IntelliSpace PACS Radiology Analytics

Requires: Windows 7, 8, 8.1, 10, or Mac OS X.

Compatible with: IntelliSpace Radiology or Enterprise

Compatible browsers: Internet Explorer 11, Chrome 58 and above

Minimum resolution: 1280 x 1024

IntelliSpace VL Capture/Mobile

Apple iOS: Recommended for iOS 8 and iOS 9 on iPhone 6 and 6 Plus, iPad 3, and above

IntelliSpace VL Capture/Web

Apple: Requires OS X and compatible with the following browsers: Chrome 37, Firefox 33.1, Safari 6, and above

Windows: Requires Windows 7, 8, or 8.1 and compatible with the following browsers: Internet Explorer 10 or 11, Chrome 37, Firefox 33.1

Minimum resolution: 1024 x 768

Memory: 1 GB minimum (4 GB recommended)

1 The RAM requirement also needs to be in consideration of the operating system. Example: Windows 7 Home Premium 64 bit OS can support max 16 GB of RAM.

2 IntelliSpace Enterprise will run on a 64 bit OS using 32 bit emulation mode.

It is the customer's responsibility to ensure that Philips network performance recommendations for IntelliSpace PACS 4.4.551 and higher versions are met. Minimum network adapters on workstations should be 100 Mb/s with 100 Mb/s end-to-end connection to the server. Sites reading large studies such as large CTs/MRs (number of slices > 1000) and mammography tomosynthesis studies require a 1 GB/s network adapter and 1 GB/s end-to-end connection to the server.

Hard disk requirements will depend on the usage of the Local Exam Caching functionality. Adequate free disk space needs to be reserved based on the number of exams that are expected to be cached into the workstation. The max cache size is computed by IntelliSpace Radiology or Enterprise based on the free available space on the OS drive.

IntelliSpace PACS Anywhere is not suited for usage on mobile phones.

1280 x 1024 is supported as the minimum display resolution required for Volume Vision, a module within IntelliSpace Clinical Applications.

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