

The background of the top section is a photograph of two medical professionals in white coats looking at a large monitor displaying CT scan images of a human torso. The Philips logo is overlaid on the left side of the image.

**PHILIPS**

*IntelliSpace PACS*

Client specifications

# More than a PACS

## Philips IntelliSpace PACS 4.4.550.0 client specifications\*

Philips IntelliSpace PACS 4.4.550.0 provides access to relevant, multi-modality information to support clinical decision making virtually anywhere,<sup>1</sup> 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.

\* Release date July 2016

# Clients hardware and software specifications

	IntelliSpace PACS Anywhere 1.3	IntelliSpace PACS Enterprise 4.4 without advanced visualization <sup>2</sup>	IntelliSpace PACS Enterprise 4.4 with advanced visualization	IntelliSpace PACS Radiology 4.4 with advanced visualization
<b>CPU</b>				
Intel i3 Dual Core @1.2 GHz or higher		Minimum		
Intel i5 Dual Core @2.5 GHz or higher		Recommended		
Intel i5 Quad Core @2.5 GHz or higher			Recommended	
Intel i5 Two Quad Core or Intel Core i7 Octa Core				Recommended
<b>RAM<sup>4,7</sup></b>				
4 GB	Recommended	Minimum		
6 GB or more		Recommended	Recommended	Minimum
8 GB or more <sup>5</sup>				Recommended
<b>Graphics card</b>				
No special requirement		Minimum		
Mid-range graphics card		Recommended		
Mid-range graphics card with OpenGL 3.2 support, 1 GB on-board memory			Recommended	
High-end graphics card with OpenGL 3.2 support, 2 GB on-board memory				Recommended
<b>Diagnostic displays<sup>6</sup></b>				
Two 2, 3, or 5 MP color or grayscale monitors; One 4, 6, or 8 MP widescreen color monitor			Recommended	Recommended
Two 5 MP monitors 510K cleared				Required with mammography
<b>Additional software</b>				
DirectX 11.0 for Windows 7 (all versions)			Required with IntelliSpace Cardiology Enterprise Viewer R1.1V6	
Adobe Acrobat Reader (for Report and Help)			Required with advanced clinical applications (see Applications add-ons table on next page)	Required with IntelliSpace Clinical Applications <sup>2</sup>
<b>Browser compatibility</b>				
Internet Explorer 10 and 11	Y	Y	Y	IE 11 only
Firefox 33.1 and higher	Y	NA	NA	NA
Chrome 37.0 and higher	Y	NA	NA	NA
Safari 6 and higher	Y	NA	NA	NA
<b>OS compatibility</b>				
Windows 7, 32 bit and 64 bit <sup>7</sup>	Y	Y	Y	Y
Windows 8.1, 32 bit and 64 bit <sup>7</sup>	Y	Y	Y	Y
OS X	Y	N	N	N
iOS 8 and iOS 9 on iPad 3 and above	Y	N	N	N
Android 4.0 and higher	Y	N	N	N

# Applications add-ons

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## IntelliSpace PACS Radiology Analytics 1.1

**Requires:** Windows 7, 8, 8.1, or Mac OS X  
**Compatible with:** IntelliSpace Radiology or Enterprise  
**Compatible browsers:** Internet Explorer 11 and Chrome 37.0  
**Minimum resolution:** 1280 x 1024

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## IntelliSpace VL Capture 1.1 / Mobile

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

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## IntelliSpace VL Capture 1.1 / 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

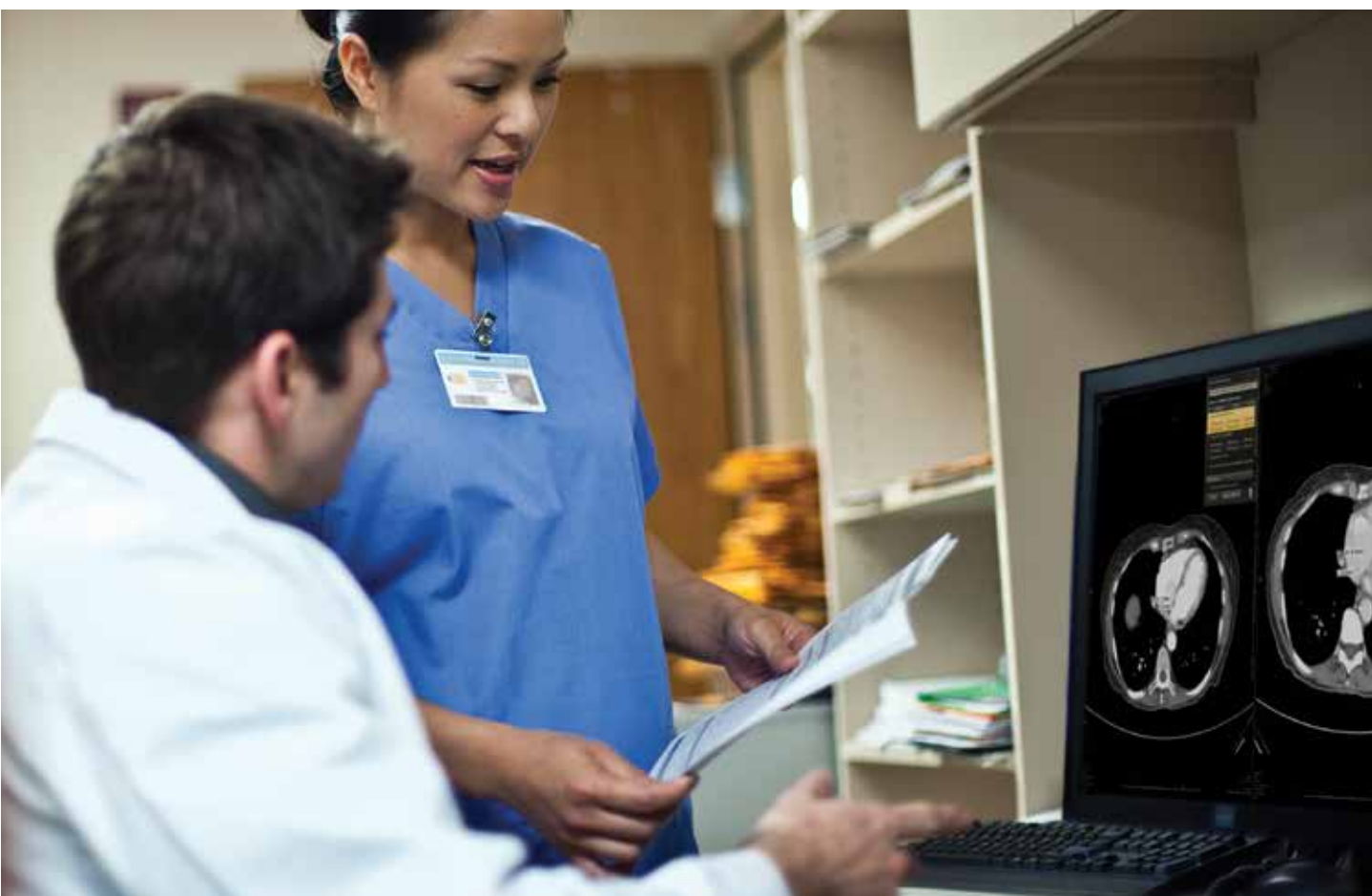
**Minimum resolution:** 1280 x 1024

**Memory:** 1 GB minimum (4 GB recommended)

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## Clinical Context Applications 1.1 including: Measurement Assistant Oncology Dashboard

No specific hardware requirements.  
Same OS and Internet Explorer dependencies as IntelliSpace PACS 4.4.



<sup>1</sup> It is the customer's responsibility to ensure that Philips network performance recommendations for IntelliSpace PACS 4.4.550.0 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 (study size > 700 MB and number of frames > 1000) and mammography tomosynthesis studies require a 1 Gb/s network adapter and 1 Gb/s end-to-end connection to the server.

<sup>2</sup> IntelliSpace Clinical Applications is the 3D-enhanced viewing application.

<sup>3</sup> Minimum requirements: acceptable only if no other applications are running on client. Use recommended specifications when running more applications at the same time.

<sup>4</sup> RAM: users viewing large multi-frame data series or cine clips, 8 GB is recommended.

<sup>5</sup> Windows 7x64 and Windows 8.1x64 with 16 GB RAM or more is recommended when running up to five plug-in applications.

<sup>6</sup> Diagnostic monitors (either grayscale or color) must be DICOM-calibrated for grayscale response.

<sup>7</sup> 32 bit emulation mode.

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

1280 x 1024 is supported as the minimum display resolution required for IntelliSpace Clinical Applications.

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[www.philips.com/IntelliSpacePACS](http://www.philips.com/IntelliSpacePACS)

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