



## iQ-Ortho VIEW 4 - System Requirements

	Minimum	Recommended
<b>OS:</b>	Windows XP professional or 2000	Windows XP Professional
<b>CPU:</b>	Pentium III/IV CPU > 1 GHz	Pentium IV CPU > 2 GHz
<b>Memory:</b>	512Mb RAM	1GB RAM
<b>HDD:</b>	empty hard disk space 100MB	fast local hard disk >=20GB hard disc
<b>Graphics:</b>	16 bit color or at least 8 bit gray output	Matrox graphics card with 10 bit gray output or graphics card with true color output (24 bit or 32 bit), e.g. any nVidia series
<b>Display:</b>	1024x768 color graphics display	1280x1024 color graphics display
<b>Network:</b>		100 Mbit network adapters
<b>Peripherals:</b>		- a mouse with scroll wheel - CD or DVD writer - PostScript printer
<b>Hardware:</b>		Dell hardware

### Further Products:

<b>iQ-VIEW/PRO</b>	An intuitive DICOM image viewer
<b>iQ-3D</b>	Add-on module for 3D post-processing (MPR, MIP, SSD, VRT)
<b>iQ-CAPTURE</b>	Add-on module for capturing images from video sources
<b>iQ-WEB</b>	DICOM server for storage, teleradiology and image distribution
<b>iQ-WORKLIST</b>	DICOM worklist server optimizing your workflow
<b>iQ-PRINT</b>	DICOM normal paper print server
<b>iQ-GATEWAY</b>	Image compression, compatibilization, separation of networks
<b>iQ-FORWARD</b>	Automatic DICOM data distribution server
<b>DICOMReader / PRO</b>	Read any DICOM CD with your favourite DICOM viewer!

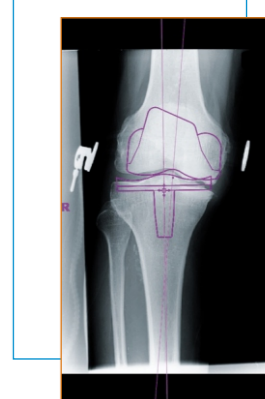
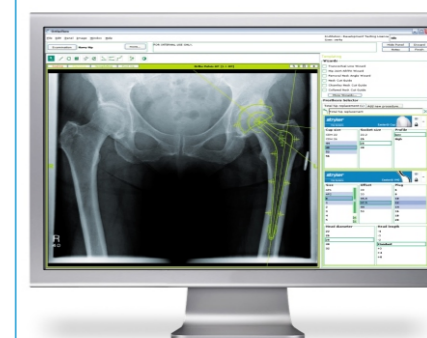
## Ordering & Contact

Address	Telephone/ Fax	Internet
IMAGE Information Systems Ltd. 9 Park Steps, St George's Fields London, W2 2YQ, United Kingdom	Phone UK: + 44 207 193 06 20 Fax UK: + 44 207 976 48 97  Phone GER: + 49 40 600 201 287 Fax GER: + 49 40 600 201 288  Phone US: + 1 202 747 09 57 + 1 213 985 35 20 Fax US: + 1 213 325 26 30	Email: <a href="mailto:info@image-systems.biz">info@image-systems.biz</a> Web: <a href="http://www.image-systems.biz">www.image-systems.biz</a>



## iQ-OrthoVIEW 4

Leading the way in digital orthopaedics



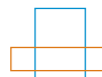


The **iQ-OrthoVIEW** module offers orthopedic surgeons in a filmless environment a quick and accurate templating solution, integrated into an orthopedic PACS.

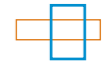
The whole templating process can be done quickly in four steps within minutes – doing the scaling, planning, templating and reporting.

The module supports all major joints and most international prostheses.

**iQ-OrthoVIEW** comes with an integrated trauma procedure planning tool and a toolset for the evaluation of congenital abnormalities.



**iQ-OrthoVIEW 4 Features**



**Export**

DICOM export function	✓
One click scaling for quick and accurate calibration	✓
Support of radiographic markers	✓

**Planning**

Anatomical measurement wizards	✓
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**Templating**

Automatic recommendation of position and size of implants	✓
Easy manual sizing and positioning	✓
Support of all major prosthesis manufacturers	✓

**Trauma Module**

On screen fracture reduction	✓
Intuitive trauma template Wizards	✓

**Paediatric Dysplasia Module**

Anatomical measurement wizards for dysplasia parameters	✓
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**Reporting**

Comprehensive automatic report incl. templated images	✓
Print reports	✓
Save reports to PACS or CD	✓
Report part numbers	✓

**Languages**

Dutch, English, French, German, Spanish	
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