



Seminar VERT™

A cost effective compact VERT™ solution for your training and educational programs

- Life size 3D visualization of a radiation therapy treatment room
- Fully articulated realistic virtual models of Varian, Elekta and Siemens linacs
- User control of virtual linacs via their real control pendants
- Ideal for classroom teaching and hands-on training for individuals
- 3D front projection for easy installation
- New business grade of 3D projectors drastically reduces cost of acquiring VERT™



Image courtesy of St James University Hospital, Leeds, UK

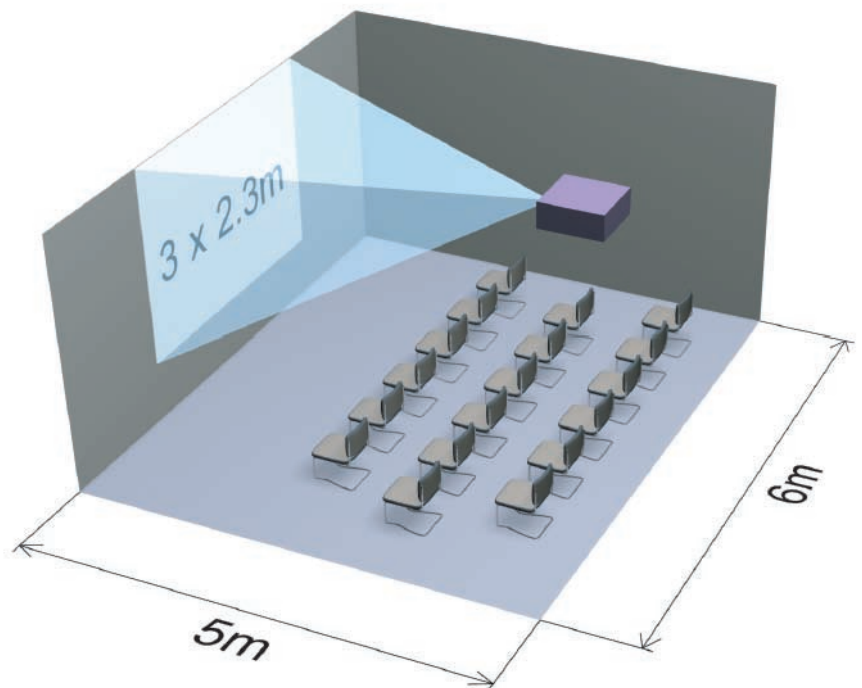
Seminar VERT™ at St James University Hospital, Leeds, UK

VERT™ Displays and Controls

- Instructor's VERT™ touch panel controls reducing need for 2D information on 3D screen
- Virtual Presenter™ for preparation of VERT™ sessions and slick delivery
- Realistic emulation of couch controls via touch panels
- Wall mounted display panel for simulation of RT in-room monitor, portal and CBT images

Seminar VERT™ Room

- A single 3D projector reduces need for 3D image adjustments
- 3D projector for your VERT™ room can either be ceiling or trolley mounted for easy movement between teaching rooms
- Right is a typical room layout for a Seminar VERT™ system with a single active DLP projector



Vertual provides a complete installation and support service, from the bespoke design of your Seminar VERT™ system, installation of the VERT™ hardware, training, system maintenance and user support. Our ongoing development programme for VERT™ will keep VERT™ up to date with new RT developments and broaden its usefulness; thus adding value to your investment.

Seminar VERT™ System Configurations

3D Projection: two grades of projectors are available for your Seminar VERT™ system:

- **Cinema grade** – these are industrial strength, robust, triple DLP active 3D projectors that provide the very best 3D image quality. They are designed for continuous use and full lifetime maintenance is available. Cinema Pro provides the same high level VERT™ system specification as our Immersive VERT™ systems.
- **Business grade** – these projectors offer excellent value for money. They use commodity 3D projectors from the business world. All projectors offered are single DLP active 3D projectors. They provide good 3D image quality.

Projector Grade	Projector Type	Resolution	Lamp	Max Screen Size
Cinema	Triple DLP - 3D	1920x1080 (1080p)	6500 ANSI Lumens	3.9 x 2.2m
Cinema	Triple DLP - 3D	1400x1050 (SXGA)	6500 ANSI Lumens	3.2 x 2.4m
Business	Single DLP - 3D	1400x1050 (SXGA)	3500 ANSI Lumens	2.5 x 1.9m
Business	Single DLP - 3D	1024x768 (XGA)	4500 ANSI Lumens	2.4 x 1.8m
Business	Single DLP - 3D	1200x720 (720p)	4500 ANSI Lumens	3.0 x 1.7m

Seminar VERT™ Systems

	CINEMA PRO	CINEMA	BUSINESS
<i>Projector</i>	Triple DLP	Triple DLP	Single DLP
<i>Linac Models & Pendants</i>	1 + 2 as options	1 + 2 as options	1 + 2 as options
<i>3D Glasses</i>	30	25	25
<i>In-Room RT Display</i>	Yes	Option	Option
<i>VERT Touch Panel Control</i>	Yes	Yes	Yes
<i>System Control</i>	Touch Panel	Web Interface	Web Interface
<i>Licenses</i>	3D + 4 PC's	3D + 2 PC's	3D + 2 PC's
<i>Graphics Workstation</i>	Premium	Standard	Standard
<i>Laptop Input</i>	Yes	Yes	Yes
<i>Projector Support</i>	On Site	On Site	Return to Base

Upgrades: Seminar VERT™ reduces the cost for you to acquire VERT™. Later if you decide to upgrade to a rear projected Immersive VERT™ system or upgrade your projectors from Business to Cinema grade, we provide cost effective upgrade paths by transfer of your VERT license and hardware to your upgraded VERT™ system.

For enquiries on Seminar VERT™ systems please contact us on +44 (0)1482 347572, email info@vertual.co.uk or contact your local distributor (see www.vertual.co.uk)

