



Closer to reality. Larger than life.

Refine surgical group collaboration through virtual reality.

Dextrobeam™ creates Volumetric Interactive 3D images in a theater-like environment to illuminate surgical collaboration and education as never before. Multimodality fusion software, an intuitive interface, stereoscopic glasses and wide-screen projection combine to create an immersive, interactive environment for groups large and small. Coregistration of multiple modalities such as CT, MRI, and PET/SPECT combine patient-specific data for more life-like detail and far greater depth perception. With a complete anatomical picture and a virtual set of intuitive tools, groups have an unparalleled ability to examine diagnostic finding, explore surgical options, evaluate pathways and plan, review and document the surgical approach.

Interaction Console

Physical Characteristics

Dimensions (H x W x D)	38.2 x 26 x 26 in. (970 x 660 x 660 mm)
Maximum weight	Est. 111 lbs. (50.3 kg)

Connection and Ambient Condition

Power supply

Operating voltage range	230 VAC, 50 Hz – 114 VAC, 60 Hz
Rated voltage range	90 VAC – 180 VAC
Rated line frequency	50.60 Hz
Ambient temperature	50° – 95° F (10° – 35° C) IEC 721

Humidity	20% – 80%
(noncondensing)	4° – 140° F (-15.5° – 60° C)

Power output	500 W
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Rate input current	4.3 A (220 v)
(maximum)	8.6 A (110 v)



System Console

Basic PC Configuration

Type	HP XW6200
Processor	Intel® Xeon™ E7525 processor (800 MHz front side bus)
RAM	2 GB
Hard disk	250 GB
DVD drive	16 DVD ±RW
Floppy disk	3.5 in. 1.4 MB
Graphics card	NVIDIA Quadro FX 3450 (PCIe)
Network	Integrated Broadcom 5751 GB (10/100/1000)
Interfaces	1 x serial (9-pin)
	1 x parallel (25-pin)
	1 x keyboard (PS/2)
	1 x mouse (USB)
	6 x 2.0 USB (2 x front, 4 x rear)
	1 x LAN RJ 45 (rear)
	Audio: 1 x line in, 1 x headphone
	Out: 1 x microphone
Operating system	Microsoft Windows XP Pro™
Dimensions (H x W x D)	17.35 x 6.5 x 17.32 in. (441 x 165 x 440 mm)
Weight	Approx. 33 lbs. (15 kg)

Monitor LCD

Display type	15 in. (381 mm)
Maximum weight	7.05 lbs. (3.2 kg)
Dimensions (H x W x D)	13.9 x 7.9 x 13.4 in. (355 x 203 x 340 mm)
Screen pitch	0.297 mm
Horizontal frequency	30 – 61 kHz
Vertical frequency	56 – 76 kHz

Projector and Screen

Configurations can be tailored to your facility's specific requirements.

Explore Dextrobeam for yourself. Visit www.dextrobeam.com.
Or, for a demonstration, e-mail the Volume Interactions office nearest you:

- **Singapore:** wlim@volumeinteractions.com
- **USA:** jim.wilkins@vi.bracco.com
- **Europe:** phyoe@volumeinteractions.com
- **China:** ylyu@volumeinteractions.com

For more information about Bracco products, visit www.bracco.com
or call Bracco Customer Service **1-877-BRACCO-9 (1-877-272-2269)**

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