

# StealthStation® S7™ System

Information Center in the OR









## StealthStation° S7™ System Information Center in the OR



### **RIGHT INFO, RIGHT TIME**

Information is vital in the Operating Room. And the StealthStation® S7™ System is built to put the intraoperative imaging and surgical navigation information you need in the right place, at the right time.

- **The Bigger Picture.** The StealthStation® S7<sup>™</sup> System comes standard with a 24 inch (61 cm) high-resolution widescreen monitor, providing you with a brilliant display.
- Intraoperative Imaging's Partner. It interfaces gracefully with intraoperative imaging systems such as iMRI, iCT, C-arms, and Medtronic's versatile 3D imaging and 2D fluoroscopy O-arm® system.
- **State-of-the-Art Tracking Options.** The new compact design houses both Medtronic tracking technologies: the advanced optical navigation camera and our unique AxiEM™ electromagnetic system giving you the choice to navigate each procedure the way you want.
- Easier Access to Pre-Op Exams. With DICOM Query/ Retrieve, you can search, view, and download patient exams directly over the hospital network.

#### StealthStation® S7™ System Specifications

Surgeon Monitor cart footprint (at widest point): 23.75"  $\times$  24.86" (60.3 cm  $\times$  63.1 cm) Staff Cart footprint (at widest point): 23.01"  $\times$  23.84" (58.4 cm  $\times$  60.5 cm)

Surgeon Monitor viewable size: 24" widescreen (61 cm)

Surgeon Monitor resolution: 1920 x 1200, 60 Hz

Dedicated staff monitor and workspace

Staff Monitor viewable size: 15.4" widescreen (39.1 cm)

Staff Monitor resolution: 1440 x 900, 60 Hz

Maximum camera height: 94.5" (240 cm)

Maximum camera reach: 49.2" (125 cm)

 $\mbox{AxiEM}^{\mbox{\tiny M}}\mbox{ compatible -- industry's only electromagnetic option for neuronavigation}$ 

O-arm® System and intra-operative imaging system compatible

Microscope interface integration with most manufacturers

DICOM Query/Retrieve

USB Stick transfer of exams to the StealthStation®  $\mathrm{S7^{m}}\,\mathrm{System}$ 

High Fidelity MP3 Audio Speaker System (MP3 player not included)



#### **IMPROVED WORKFLOW**

Operating Rooms are dynamic work environments where everyone plays a key role in providing care for the patient. That is why every aspect of the StealthStation® S7™ was thoughtfully considered. You deserve a friendly experience throughout set up, navigation, shut down, and transport.

- Intelligent, 2-Cart Design. The Surgeon monitor cart undocks with one hand and has an agile spring arm for optimal positioning of the wide screen monitor around the surgical team.
- **50% Smaller Footprint.** The reduced size of this new StealthStation® S7™ System makes it even easier to fit navigation into your OR.
- **MP3 Music Ready.** We've equipped the StealthStation® S7<sup>™</sup> System with a high fidelity sound system to make your OR environment just a little more enjoyable.
- Attention to Details. Meticulous consideration of every detail helps make the StealthStation® S7™ System the most intuitive, most advanced navigation system available.
  - The StealthStation® S7™ System works in the docked or undocked positions.
  - The AxiEM™ tracking system can be used from its discreet location on a StealthStation® S7™ System or easily lifted and attached to the OR bedrail.
  - A longer camera handle and laser button make it is easier to aim the navigation camera from any position.
  - Our industrial-grade, retractable power cable streamlines setup and cleanup.
  - The latest in uninterrupted power systems allows you to unplug and move the StealthStation® S7™ System without losing data.

#### www.medtronicnavigation.com

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