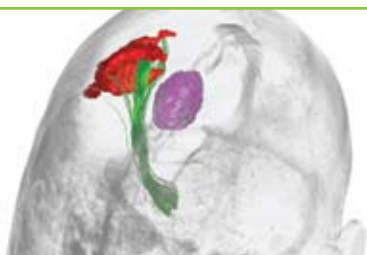


StealthStation® | S7™

SEE THE BIGGER PICTURE



**Medtronic**

*Alleviating Pain · Restoring Health · Extending Life*

## INFORMATION CENTER IN THE OR

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™ System comes standard with a 24 inch (61 cm) high-resolution widescreen monitor, providing you with a brilliant display.
- + **Intra-operative Imaging's Best Friend.** The StealthStation® S7™ System interfaces gracefully with intra-operative imaging systems such as iMRI, iCT, C-arms, and Medtronic's versatile 2-D and 3-D fluoro O-arm® System.
- + **State-of-the-Art Tracking Options.** The new StealthStation® System's compact design houses both Medtronic's advanced optical navigation camera and our unique electromagnetic AxiEM™ System – giving you the choice to navigate each procedure the way you want. The optical camera now includes an extended tracking volume making it even easier to position, while the AxiEM™ solution eliminates the need for line of sight in the surgical field and enables tip-tracking in procedures requiring flexible instrument navigation, such as ventricular catheter placements.
- + **Easier Access to Pre-Op Exams.** With DICOM Query/Retrieve, you can search, view, and download patient exams directly over the hospital network to the StealthStation® S7™. No more waiting for radiology to push exams to your Stealth system. No more trips to radiology to load them on a CD.

## 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 widescreen monitor around the surgical team. The Staff cart can be situated further away from the patient; it carries the navigation technology and a swivel-mounted, widescreen monitor for the staff.
- + **50% Smaller Footprint.** The reduced size of this new StealthStation® System makes it even easier to fit navigation into your OR.
- + **MP3 Music Ready.** We've outfitted the StealthStation® S7™ System with a high fidelity sound system to make your OR environment just a little more enjoyable. Just plug in your MP3 player and turn it up.
- + **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 the StealthStation® 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.



## StealthStation® | S7™ System Specifications

- Surgeon Monitor cart footprint (at widest point): 22.75" x 23.75" (57.8 cm x 60.3 cm)
- Staff cart footprint (at widest point): 23.75" x 22.5" (60.3 cm x 57.1 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: 15.25" widescreen (39 cm)
- Staff Monitor resolution: 1440 x 900, 60 Hz
- Maximum camera height: 94.5" (240 cm)
- Maximum camera reach: 49.2" (125 cm)
- AxiEM™ compatible – Industry's only electromagnetic option for neuronavigation
- O-ARM® and intra-operative imaging system compatible
- Microscope Interface integration with most manufacturers
- DICOM Query/Retrieve
- USB Stick transfer of exams to the StealthStation® S7™ System
- High Fidelity MP3 Audio Speaker System (MP3 player not included)