StealthStation® S7® System
StealthStation® S7® System Specifications

• Surgeon Monitor cart footprint (at widest point): 23.75” x 24.86” (60.3 cm x 63.1 cm)
• Surgeon Monitor viewable size: 24” widescreen (61 cm)
• Surgeon Monitor resolution: 1920 x 1200, 60 Hz
• Surgeon Monitor option: Equipped with or without touchscreen interface
• 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)
• AxiEM™ compatible – industry’s only electromagnetic option for neuronavigation
• O-arm® System, Polestar® System, and intra-operative imaging system compatible
• Microscope interface integration with most manufacturers
• DICOM Query/Retrieve
• USB Stick or CD/DVD transfer of exams to the StealthStation® S7® System
• High Fidelity MP3 Audio Speaker System (MP3 player not included)

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® system comes with a 24 inch (61 cm) high resolution widescreen display, as well as the option to make that a touchscreen display.

• Intraoperative Imaging’s Partner. It interfaces with Medtronic’s versatile 3D imaging and 2D fluoroscopy O-arm® system and Polestar® surgical MRI system, as well as iMRI, iCT, and C-arm imaging systems.

• 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. Easier access to Pre-Op Exams with the addition of DICOM Query/Retrieve.

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.

• Compact Footprint. OR floor space is critical real estate. The StealthStation® S7® AxiEM™ system’s sleek, upright form compresses footprint without compromising functionality.

• MP3 Music Ready. We’ve equipped the StealthStation® S7® 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 an intuitive and advanced navigation system.
  ◦ 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.
  ◦ The StealthStation® S7® system includes a roomy storage drawer, equipment bin, and cable wraps to keep things organized without taking up more space.
  ◦ The latest in uninterrupted power systems allows you to unplug and move the StealthStation® S7® System without losing data.

Rx only. Refer to product instruction manual/package insert for instructions, warning, precautions and contraindications. For further information, please contact Medtronic ST Neurosurgery at (877) 242-9504, and/or consult Medtronic’s website at www.medtronicneurosurgery.com.

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