

PowerPACS Mobile Reading Cart™



RADinfo Systems is on the move. Smart, Compact, Wireless DICOM Reading on Wheels™



The RADinfo Systems PowerPACS Mobile Reading Cart is the premier wireless DICOM viewing station. Empowered with RADinfo SYSTEMS RSVS™ viewing software, medical professionals can now get the answers they want at any place they need it.

From the ER to the OR, the PowerPACS Mobile Reading Cart can meet all the administrator's needs for supplying on-demand and time-critical access to your PACS system. Integrating the latest wireless technologies with the power of RADinfo SYSTEMS RSVS™ Viewer makes this small cart a powerhouse PACS solution. The PowerPACS Mobile Reading Cart is ready to meet the demands of your facility's workflow and is an extremely affordable alternative to large screen displays and boom monitors in the operating room or to static viewing stations.

RADinfo SYSTEMS' PowerPACS Mobile Reading Cart is bundled with technologies by Flo Healthcare™. The stylish and lightweight unit is a breeze to maneuver in tight spaces with its compact profile. Hidden cables mean nothing to snag or trip over. The ergonomic features include a footrest, adjustable keyboard height and display angle to ensure optimal use within your work environment. Every component is designed with your comfort and convenience in mind.



Connected to a universal bracket, the monitor is adjustable and upgradeable.

Wireless antenna provides instant access to the network.

Battery gauge (included with NiMH) provides up-to-the-minute charge status.

Large writing surface can be raised or lower.

Hidden cables means no snags, no tripping.

Optional storage areas (document bin shown) free up your workspace and your hands.

Small 17" X 17" base footprint and swivel wheels allow maneuvering in tight spaces.

DC power supply features recharge status indicators. AC power cord clips to the cart. Power supply sits below footrest, giving the cart stability and solid handling.

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RSVS Viewing Software

Technical Specifications

Base Cart

Work Surface Height	Adjustable from 31" to 40"
Work Surface Dimensions	21" x 15"
Base Dimensions	17" x 17"
Construction	Cold-rolled steel/Extruded aluminum
Finish	Industrial powder coat
Casters	Four swivel: two locking, two non-locking
Weight	45 lbs.
Storage	A number of options are available

Display

Diagonal size	15" / 17"
Display type	TFT active matrix
Viewable size	15" / 17"
Option	Touch screen available

On-Board Computer

A number of thin client or PC options are available

Power Supply

Input voltage	110 VAC @ 5 amps
Output Voltage	15 VDC up to 400 Wh
Battery Options	Sealed lead acid (SLA), Nickel metal hydride (NiMH)
Battery run time	8 - 15 hours
Charging time	8 - 10 hours to 100%
Operating Temperature	10 - 30 Degrees C
Charging status indicator	LEDs with continuous readout
Weight	Approximately 30 lbs.

RSVS

RSVS viewing software provides physicians with easy access to high quality grayscale images for wet reads or remote consultations. RSVS View lets users access studies by clicking any displayed worklist field - e.g., patient names, patient ID, study date, etc. Once displayed, a comprehensive toolkit permits physicians to precisely adjust images, ensuring confidence in their assessment and recommendations. Advanced features include cross-sectional image stacking, cine viewing and side-by-side viewing for comparing multiple studies.

About RADinfo SYSTEMS

Established in 1993, RADinfo Systems develops and supports Windows-based, DICOM-compliant software for PACS/Teleradiology and image/information systems management. With products installed at hundreds of locations throughout the world, RADinfo Systems is also a systems integrator, bundling our software with modality and hardware manufacturers' products to provide complete information and image management solutions backed by around-the-clock technical support. In addition to developing the interface software that exist on modalities today, the privately held RADinfo Systems supplies software products and system development for many major modality and healthcare product vendors.



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