

# Web Viewer and Pocket Viewer

The right information at the right time and place

Web Viewer and Pocket Viewer bring vital clinical information to the point of need. These innovative CARESCAPE™ Mobile Viewers empower clinicians to deliver vigilant care from virtually anywhere. A computer or pocket-sized Personal Digital Assistant (PDA) provides around-the-clock access to the information clinicians need to make fast, informed decisions that result in the best possible outcomes. Web Viewer and Pocket Viewer exemplify our vision for Clinical Information Logistics™: a seamless landscape of clinical intelligence that allows caregivers to transcend time and place.



## Web Viewer features:

- Enables clinicians to view vital patient information securely on a standard PC or Mac®
- Connects to the hospital's local area network via a direct wireless or wired connection, modem or Internet
- Web Viewer utilizes Java™ Web Start technology to eliminate the inconvenience of downloading or upgrading client software
- Multi-patient view capability to support viewing 4, 8 or 16 patients simultaneously
- View up to 7-leads of ECG with Unity Network® devices and up to 12-leads of ECG with Datex-Ohmeda™ monitors
- Supports printing to paper and to electronic formats like PDF. Numerical trend data also can be copied and pasted to other applications like Microsoft® Excel®

## Pocket Viewer features:

- Pocket Viewer provides a secure, easy access to patient information through wireless hand-held Pocket PC phones and PDAs
- Portable and compact enough to fit in a pocket
- Devices are not limited to Pocket Viewer use only, allowing other applications to be used as well

## Common features:

- Detailed view of near real-time waveforms, vital signs and active visual alarms
- Waveforms may be temporarily frozen for closer examination
- Supports 24 hours of graphical and numerical trending for Unity Network monitors and 24 to 72 hours for Datex-Ohmeda devices depending on the monitor
- User configurable views to patient information
- Utilizes existing network infrastructure and client hardware
- Password-validated access control and configurable access rights to prevent unauthorized use
- Supports SSL to guarantee the confidentiality and integrity of patient information
- User account locking after unsuccessful login attempts
- Configurable auto-logout
- Extensive audit logs
- Built-in firewall and virus protection in the server



## Technical data:

### Mobile Care Rack Server

---

Memory size	1024 MB RAM or more
Processor	Intel® Xeon® 3.0 GHz or more
Hard disk capacity	2 x 72 GB or bigger
Dimensions (HxWxD)*	43.2 x 426.2 x 704.9 mm/ 1.70 x 16.78 x 27.75 in
Voltage*	100 to 240VAC, 50 to 60 Hz
Maximum rated power*	585W (100VAC) to 565W (200VAC)
Weight*	16.78 kg/37 lb
Operating system	Linux® OS (embedded)
Redundant components*	Network boards, power supplies, hard disks and cooling fans

\*The specifications may vary depending on the specific model.

### Web Viewer client (Not provided by GE Healthcare)

---

#### Minimum computer requirements

Operating system	Windows® 95/98/ME/NT4.0/2000/ XP or Mac OS® X 10.1
Processor	400 MHz with Windows, 500 MHz PowerPC G3 with Mac
Memory	128 MB RAM
Display	800 x 600, 256 colors

#### Software requirements

Web browser (Internet Explorer® or Netscape® recommended)

Java Web Start (included)

#### Network infrastructure

Intranet client	Network board with TCP/IP networking installed
Dial-up client	56k modem with TCP/IP networking installed

### Pocket Viewer client (Not provided by GE Healthcare)

---

#### Minimum Pocket PC phone and PDA requirements

Operating system	Windows Mobile® 2003/5.0/ Phone Edition
Processor	TI OMAP 1510 175 MHz or Intel PXA/XScale® 400 MHz
Memory	20 MB free memory
Display	Color display with 240 x 320 resolution

#### Software requirements

CrEme™ Java Virtual Machine (included)

#### Network infrastructure

Intranet client	Wireless LAN
Dial-up client	High-speed cellular phone connection (GPRS/HSCSD or similar)

## Minimum setup for Web Viewer and Pocket Viewer

---

Unity Network or Datex-Ohmeda Network

Mobile Care Server

Mobile Care Software license

Web Viewer or Pocket Viewer license for concurrent users  
or both

Connection to hospital LAN (supplied by hospital)

For technical specifications of the GE Healthcare patient monitoring network, refer to  
user documentation delivered with the respective equipment.

## Supported patient monitors and devices

---

### Supports

Solar® 7000-9500\*\*

Dash® 2000-5000

ApexPro®

DINAMAP® Pro 100-400 through ApexPro/DinaLink™ cable

Unity Network ID

Eagle® 3000/4000

Datex-Ohmeda Centrals (S-CNET01 or newer) and all patient  
monitors compatible with the Centrals

Always consult the User/Technical manual of the monitor/Central station/Mobile Viewers  
for specific feature/parameter data availability and communication functionality.

\*\*Solar 9500 generated alarms are not supported.

©2007 General Electric Company – All rights reserved.

General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your GE Representative for the most current information.

GE and GE Monogram are trademarks of General Electric Company.

ApexPro, Dash, DINAMAP, Eagle, Solar and Unity Network are registered trademarks of General Electric Company.

CARESCAPE, Clinical Information Logistics, Datex-Ohmeda and DinaLink are trademarks of General Electric Company.

Mac and Mac OS are trademarks of Apple Computer Inc.

Java is a trademark of Sun Microsystems Inc.

Microsoft, Excel, Internet Explorer, Windows and Windows Mobile are registered trademarks of Microsoft Corporation.

Intel, Xeon and XScale are registered trademarks of Intel Corporation.

Linux is a registered trademark of Linus Torvalds.

Netscape is a registered trademark of Netscape Communications Corp.

CrEme is a trademark of NSIcom Ltd.

GE Medical Systems Information Technologies, Inc., doing business as GE Healthcare.

### Healthcare Re-imagined.

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care “Early Health.” The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

GE Healthcare  
8200 West Tower Avenue  
Milwaukee, WI 53223  
U.S.A.

[www.gehealthcare.com](http://www.gehealthcare.com)



imagination at work