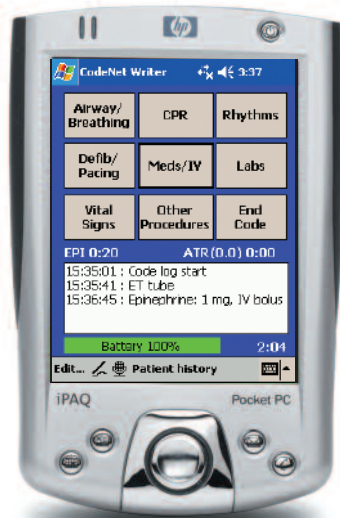


CodeNet System Technical Specifications



CodeNet System Overview

CodeNet® is the first complete electronic system for capturing and analyzing code event data. By solving the problem of inaccurate, incomplete, and hard-to-manage data, CodeNet gives you more control over your entire resuscitation program. The result is better information that you can use to improve protocols, streamline procedures, enhance JCAHO compliance, and improve outcomes.



CodeNet Writer

CodeNet® Writer records resuscitation event data with a tap on the Pocket PC screen, ensuring completeness and accuracy of the code record. Post-code, CodeNet Writer captures all defibrillator data and combines it with the code record.

CodeNet Central

CodeNet® Central automatically synchronizes the code event log and defibrillator data on one single timeline, ensuring accurate and complete information for all code events. CodeNet Central also gives you access to individual case reports and aggregate reports that allow for better compliance and potentially improved patient outcomes.



CodeNet System Technical Specifications

TECHNICAL NOTE

CodeNet Central Workstation	
Computer	- Pentium 2 or higher - 256MB RAM - 50MB free hard disk space
Operating system	- Microsoft® Windows® 2000 or XP Professional (see Notes below)
Additional Software	- NRCPR 4.0 (Optional, for CodeNet data transmission to NRCPR database)
Internet Connection	- Optional, for enhanced access to support services
Network	- Windows workstation service required to resolve network user groups - Central shared folder on network to store event data files (.zol)
Peripherals (see Tested Components)	- Printer (Optional) - Infrared PC port or adapter (Optional for ZOLL AED Plus™ and ZOLL AED Pro® defibrillator data upload to workstation) - PC card reader -or- Serial (RS-232) cable for ZOLL M Series® or 1600/1700 data upload - Bluetooth PC adapter (for M Series data upload only)

CodeNet Writer Handheld Device	
Pocket PC Hardware	- Infrared, Serial (RS-232), or Bluetooth capability depending on defibrillator - Cradle for data transfer from Pocket PC to workstation (optional)
Operating System	- Microsoft Windows Pocket PC 2003 or Windows Mobile® 5.0 for Pocket PC
Additional Software	- Microsoft ActiveSync® 3.7 or higher
Peripherals (see Tested Components)	- For ZOLL M Series or 1600/1700 data upload via Serial (RS-232): Serial (RS-232) cable kit

Tested Components	
Pocket PC	- Dell Axim X30, X50, X51 - HP iPAQ h1940, h1945, h2210, h2215, rx3110, rx3115, hx2755, hx2495
Infrared Readers	- Most laptops with integrated infrared port - USB infrared adapter, available from ZOLL, P/N 8000-0815
Card Reader	- Most laptops with an integrated Type 2 PC card slot - OmniDrive Pro external card reader (parallel), available from ZOLL, P/N 8000-0692-01 - OmniDrive USB LF external card reader, available from ZOLL, P/N 8000-0695-01 - OmniDrive USB Pro Intern, internal card reader for desktop computers, available from ZOLL, www.Intproducts.com, P/N OmniDrive USB Pro Intern
Bluetooth PC adapters	- TDK model BRBLU04-(PCMCIA) - D-Link model DBT-120-(USB)
Bluetooth stack	- WIDCOMM/BroadCOM - Please contact ZOLL Data Support for verification of alternate stacks
Serial (RS-232) cable	- Serial (RS-232) cable, available from ZOLL, P/N 8000-0605-01
Serial (RS-232) cable kit	- Includes Serial (RS-232) cable, y-combo sync cable and null modem adapter, available from ZOLL, P/N 8700-0805-01

Notes:

1. ZOLL does not require a server class machine for running CodeNet Central as it is not a client-server application.
2. Windows 2000 Server, 2003 Server, and Terminal Services are NOT supported.
3. Any deviation from the recommended list of hardware and software cannot be officially supported. Please contact ZOLL Data Support at (877) 677-6468 with any questions.



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