

GE CIC PRO CLINICAL INFORMATION CENTER



ABOUT

The **GE CIC Pro** Clinical Information Center is a central station that pulls patient data from bedside and telemetry monitors onto one screen. Staff can watch live waveforms for up to 16 patients at once, admit and discharge patients, and manage alarms right from the station. It also stores up to 72 hours of full disclosure waveforms and trends, so clinicians can look back at what led up to an alarm. An optional second display lets users work on charting tasks without losing the live patient view, and a single mouse and keyboard can run up to eight screens. The system runs on a desktop or rack-mount server and connects to the Carescape Network.

FEATURES

Multi-Patient Viewing: Shows live waveforms and numerics for up to 16 patients on one screen.

Admit, Discharge, and Alarms: Lets staff admit and discharge patients and manage alarms from the station.

72-Hour Full Disclosure: Stores waveforms, parameters, and alarms for review, with 1, 24, 48, or 72 hour options.

Trends and Event History: Graphs up to 12 parameters and sorts events by time and type.

Second Display Support: An optional extra screen handles admits, discharges, and history review without interrupting the live view.



MP100D DESKTOP SERVER DIMENSIONS

Height: 3.2 in (8.0 cm)

Width: 16.2 in (41.0 cm)

Depth: 13.0 in (33.0 cm)

Weight: 14.5 lb (6.6 kg)

Mounting: Horizontal desktop, vertical (*with optional stand*), or wall mount

MP100R RACK-MOUNT SERVER DIMENSIONS

Height: 3.5 in (8.8 cm), excluding rubber feet

Width: 15.7 in (40.0 cm) without rack-mounting flanges; 19.0 in (48.3 cm) with flanges

Depth: 10.9 in (27.6 cm)

Weight: 12.3 lb (5.6 kg)

Mounting: 19 in rack-mount, horizontal desktop, or wall mount

SPECIFICATIONS



MONITORING CAPACITY

Number of Patients: 1 to 16 in standard display format (1 to 17 in "view patient" format)

Waveform Display: Up to four waveforms per patient, 16 maximum; up to 11 seconds of waveform shown

Real-Time Trends: One-hour trend of up to two parameters, including atrial fibrillation trending

Graphic Trends: Up to 12 parameters in up to 12 standard or user-defined groupings

Full Disclosure Storage: 12 waveforms and all parameters for 1 hour; 24, 48, and 72 hour options available

Full Disclosure Review: Up to 5 waveforms (ECG, IBP, SpO2, respiration) viewable at once

ALARMS

Patient Alarms: 4 configurable levels (crisis, warning, advisory, message)

System Alarms: 3 levels (warning, advisory, message)

Alarm Silence: Silences current patient alarms for 1 minute

Visual and audible alarm notification with configurable alarm limits for select parameters

DISPLAY

Recommended Display Size: 19 in minimum

Resolution: 1280 x 1024 @ 60 Hz

Display Connections: VGA or DVI

Secondary Display: Optional second display for admitting, discharging, and reviewing patient history without interrupting live monitoring

Touch Screen: Optional (GE CDA19T 19 in medical grade color LCD)

Remote View: Video output can be split to up to four remote displays, up to 800 ft (315 m) away

COMPUTER HARDWARE

Processor: 1.2 GHz Mobile Core Duo (*minimum*)

Memory: 1 GB DDR2 SDRAM (*minimum*)

Storage: 8 GB solid-state drive and 120 GB hard drive (*minimum*)

Operating System: Microsoft Windows XP Embedded with Service Pack 2

Audio: Dual-redundant internal speakers

Controls: USB keyboard and USB optical mouse; one mouse and keyboard can control up to 8 displays

NETWORK & CONNECTIVITY

Connects to Carescape Network MC real-time monitoring network

Connects to Carescape Network IX hospital enterprise network

Patient Data Server (PDS) connectivity for patient trends and histories

Aware Gateway connectivity to pull patient demographics from the hospital system

Access to web-based applications (*such as MUSE Web*) and Citrix servers

Optional Printing: 2 in external digital writer or laser printer