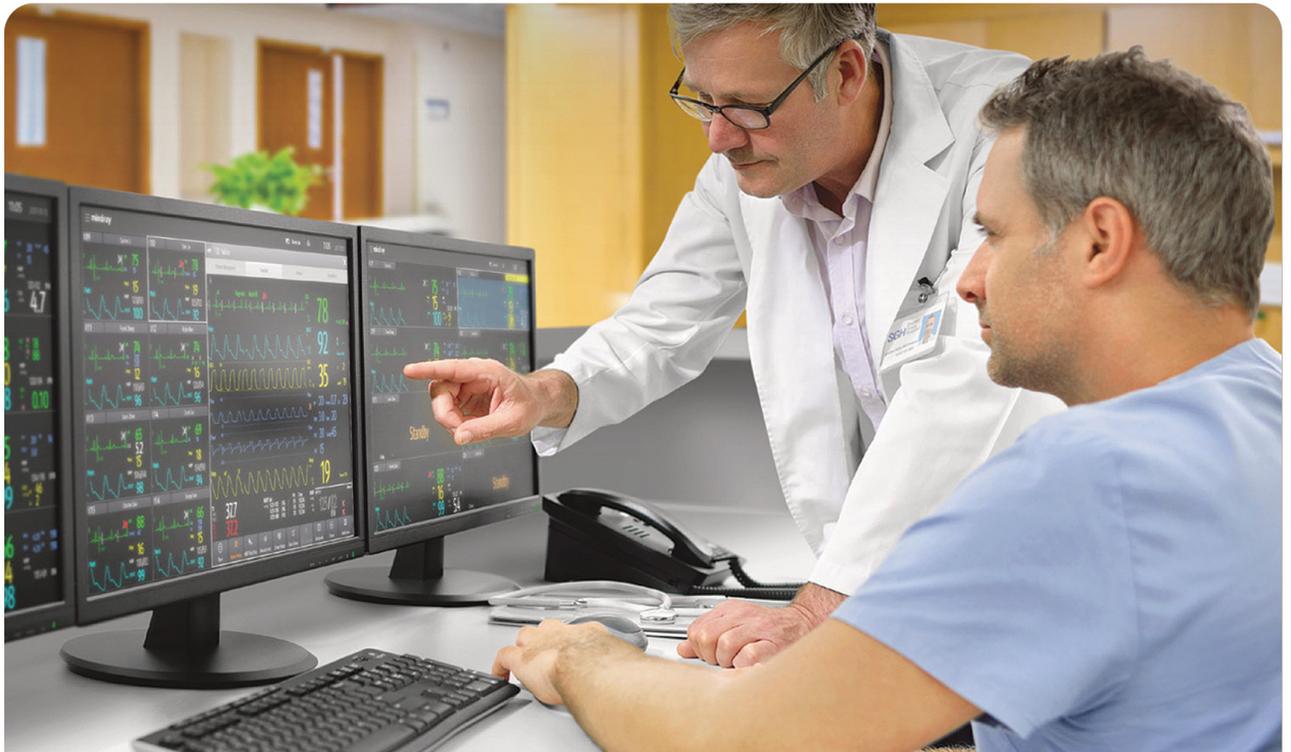




 **CS 110**  
**CENTRAL  
MONITORING  
SYSTEM**



## TECHNICAL INFORMATION

- Integrated hardware system (all in one)
- Touch screen and capability to use mouse
- Displaying the magnified patient information on a separate monitor (Bed View)
- Quick startup
- Simultaneous connection to 32 beds
- Connection to PACS server to create and display DICOM file
- Connection to HIS server to send data
- Sending NIBP measurement command to the bedside monitor
- Backing up data of each bed (Disclosure, Trend, NIBP List, Alarm List) and saving the data in the flash memory
- Inputting data via keyboard and barcode scanner
- Equipped with thermal recorder
- Display the patient's DICOM files on a separate monitor (DICOM Web Viewer)
- Parameter data storage (TREND) for 96-hours in chart and table format and capability to store on Data Server permanently
- Storage and displaying 720 alarms including ECG display at the time of alarm for each patient (Alarm Recall)
- Capability to store graphic data waveforms (Disclosure) for 48-hours and store on data server permanently
- Storage and displaying of 1000 NIBP measurements for each patient
- Optional displaying of ECG, SPO2, IBP1, IBP2, CO2, RESP signals
- Optional displaying of parameters
- Visual and Auditory alarm

## Optional Features

- Laser printer instead of thermal recorder
- Usage of more pages
- Ability of connecting to second monitor (Dual Screen – 32 Beds view)



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