



The **Philips IntelliVue MX850** is a bedside patient monitor that can address evolving security needs with a range of capabilities that makes it an extremely secure monitor. The MX850 is a premium monitor that offers advanced functionality, flexible configuration options, and an extensive range of measurements. The monitor is well suited to the demands of a high-acuity care environment. The Monitor was designed with robustness and longevity in mind. The monitor material and finishes all improve infection control with disinfectant-resistant hosing that is easy to clean with its flush, smooth surface and glass front.

Features

- The MX850 monitor has a 22 inch Full HD color LCD (TFT) display with a wide viewing angle, providing high-resolution waveform and data presentation.
- Adjustable screen layouts, the monitor can also be configured, to automatically vary the screen brightness to ambient light conditions.
- Alarm Advisor provides feedback on recurring and continuous alarm limit violations, helping clinicians to adapt alarm limits more specifically for individual patients.



Specifications

Physical

Display Size: 22 in widescreen
Display Resolution 1920 x 1080
display type: full hd with projected capacitive touch (pCAP)
Number of Waves per display: 16 waves (max)
Module rack slots: up to 8 (with 2 FMX-4 racks)
Applications: Native web app capability with or without iPC

Video

Encrypted video via LAN to: active display or XDS

Alarm

remote via LAN (excerpted) to: Active Display or XDS

Independent display

Number of independent displays: 2 any mix of active Display or XDS supported over LAN (excerpted)

Cybersecurity measures

User ID / Authentication: Via RFID
node authentication: via certificates; network data, print reports and file system encryption
Native Citrix client: Native Citrix client