



PHILIPS

IntelliVue

MX700 and MX800
Patient Monitors

Expand your view

Critical care monitoring
for demanding conditions



Your intuitive view to more

Philips IntelliVue MX700 and MX800 Patient Monitors are highly configurable and scalable bedside monitors, with the optional iPC – an integrated PC that runs concurrently and independently. The iPC expands your access to comprehensive patient information from sources such as Philips IntelliSpace IntelliSpace Critical Care and Anesthesia (ICCA).

And because the iPC uses a standard Windows® operating system, it is compatible with your IT environment, giving you access to clinical informatics solutions from across your hospital network, like your electronic medical record (EMR), PACS (including IntelliSpace PACS), computerized physician order entry (CPOE), and many others.



Access the EMR, or check the patient flow sheet from critical care information system (ICCA) at the bedside.



Leverage relevant information from your PACS.



Access previous ECGs from IntelliSpace ECG Management System (iECG) or other ECG management systems.

An expanded view at the bedside

You rely on your patient monitoring for accurate, real-time physiological information to determine a patient's status. Our IntelliVue patient monitors are designed to give you an enhanced, real-time view of your patients' vital signs. Now they expand your view by offering immediate and continuous access to a wealth of clinically relevant information from your hospital's intranet and applications, all on a single screen, at the place it matters most – at your patient's side.

Be alert to subtle, yet meaningful **clinical changes**

Monitoring remains the core of the IntelliVue MX700 and MX800. This starts with features that help you concentrate on relevant changes, through enhanced alarm management, by

- using enhanced algorithms, such as an ECG algorithm that reduces the number of false alarms
- letting you easily customize alarms – and transmit them through the hospital communication system

We also offer clinical services that support your clinicians from implementation to optimization, with support for training and workflow improvements.

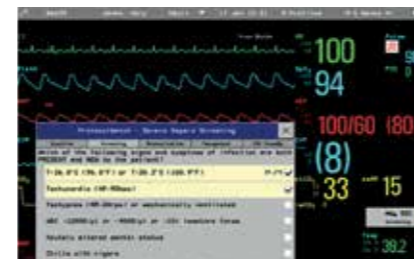
Additionally, the iPC provides a platform to build your own advanced clinical decision support applications, or run third-party applications.



Providing an intuitive graphical representation of vital sign changes, using Horizon Trends, to make relevant deviations clear at a glance



The Alarm Advisor application provides proactive suggestions for deploying alarm management strategies, or to personalize alarm thresholds depending on the patient's condition (according to hospital-defined guidance).



Checking monitoring data against standard criteria with ProtocolWatch Sepsis, to screen for sepsis and prompt you for the tests, observations or interventions that help you comply with the protocol



Creating event-trigger groups, using Advanced Event Surveillance, to get higher priority alerts when multi-parameter events occur.



Displaying multi-axis portraits of the patient's ST segment, using ST Map, to help you more easily recognize ST changes and location, and possibly identify early warning signs of coronary ischemia.



Car seat testing, recommended by the American Academy of Pediatrics, helps clinicians to assess neonates' ability to tolerate the car trip home.



Protecting investments, protecting your systems

IntelliVue MX patient monitors offer leading-edge technology and are easily upgradeable to adapt to your changing needs to protect your investment.

We can also support you in keeping your solutions up-to-date and secure, through our portfolio of maintenance

services. For example, we can help you bring the latest software versions to your systems – supporting you in equipping your organization in line with the latest security standards, while helping you safeguard against potential vulnerabilities.

Better together!

Did you know that we offer a comprehensive range of services – from support and installation to maintenance; from education and clinical consulting to optimization?

Extensive services

We're here to support you with your entire patient monitoring solution with our comprehensive services.

Contact your local sales representative for more information.



Philips IntelliVue MX700 offers a wide 15" touchscreen, and can also be operated by Navigation Point control or remote control.



Philips IntelliVue MX800 features a 19" panoramic touchscreen and can also be operated by remote control.



Connectivity with a wide range of devices such as anesthesia machines and IV pumps.

Simplifies clinical workflow

IntelliVue MX patient monitors with iPC conveniently bridge the clinical and IT worlds to simplify your workflow for clinicians, by giving you integrated access to the solutions that help you deliver efficient and effective care.

Supporting your infection-control protocols

With smooth surfaces, minimal seams, and tested for use with a variety of approved cleaning agents, these monitors are simple to clean¹. The monitor and the optional iPC are passively cooled. Conventional PCs often have an internal fan. This fan-less operation supports your efforts to reduce cross contamination.

Supports the flexibility of your staff

A user interface consistent with your existing IntelliVue patient monitors makes training and use as simple as possible.

Make the most of your EMR

The IntelliVue MX700 and MX800 work to enhance your investment by helping reduce cost and complexity when connecting bedside devices to your EMR – and with the iPC to other clinical systems. If you are using the optional IntelliVue XDS software, you can even view the patient monitor remotely, while accessing the patient's record simultaneously on the EMR.

¹ Refer to the Instructions of the monitor for Use for a detailed list of approved cleaning agents.

Windows is a registered trademark of Microsoft Corporation.



Compatible with currently installed IntelliVue monitors, such as the IntelliVue MMS X2 and X3 Multi-Measurement Modules for patient transport.



Interface easily to your wired or wireless environment and supports your IT policies and processes.

