



The Philips IntelliVue MX700 bedside patient monitor offers you an expanded, real-time view of your patients' vital signs, and with the iPC option, a wealth of clinically relevant information from your hospital's intranet and applications. It's your intuitive view to more, combining a highly configurable, widely scalable bedside patient monitor with an optional built-in PC. The monitor and PC operate concurrently and independently. Access comprehensive patient information from clinical informatics solutions from Philips and others. Be alert to subtle, yet meaningful clinical changes in your patients' conditions with clinical decision support. The monitors work seamlessly with existing Philips IntelliVue patient solutions to make training and use as simple as possible, and the monitors easily integrate with your IT environment.

## Features

- Offers a wide 15" touchscreen, and can also be operated by Navigation Point control and remote control
- Optional integrated PC provides immediate and seamless access to comprehensive patient information
- Highly configurable, widely scalable, and fully compatible with existing IntelliVue solutions
- Smooth surfaces and minimal seams help to support efforts in reducing the risk of cross-contamination



# Specifications

## Dimensions

Width: 15.43 in (392 mm)  
Height: 12.63 in (321mm)  
Depth: 6.41 in (163 mm)  
Weight: <20.9 lb (<9.5 kg)

## Operating and storage temperatures

Temperature Range Operating: 0 to 40° C (32 to 100° F) with iPC installed: 0 to 35°C (32 to 95°F)  
Temperature Range Storage: -20 to 60° C (-4 to 140° F)  
Humidity Range Operating: 15 % to 95 % Relative Humidity (RH) (non condensing)  
Humidity Range Storage: 5 % to 95 % Relative Humidity (RH)  
Altitude Range Operating: -500 m to 3000 m (10000 ft)  
Altitude Range Storage: -500 m to 4600 m (15000 ft)

## Display

Size: 15 in  
Type: 389 mm active matrix color LCD (TFT)  
Resolution 1280 x 768  
Refresh rate 59.9 Hz  
Useful screen 334 x 200.45 mm  
Pixel size 0.261 x 0.261  
Resolution 1280 x 768  
Refresh rate 59.9 Hz  
Useful screen 334 x 200.45 mm  
Pixel size 0.261 x 0.261

## Performance

Power Consumption <200 W average  
Line Voltage 100 to 240 V  
Current 1.9 to 0.9 A  
Frequency 50/60 Hz

## Sound

Audible feedback for user input  
Prompt tone  
QRS tone, or SpO2 modulation tone  
4 different alarm sounds Remote tone for alarms on other beds in network  
Tone for Timer expired

## Network

Standard 100-Base-TX (IEEE 802.3 Clause 25)  
Connector RJ45 (8 pin) Isolation basic  
insulation (reference voltage: 250 V; test voltage: 1500 V)