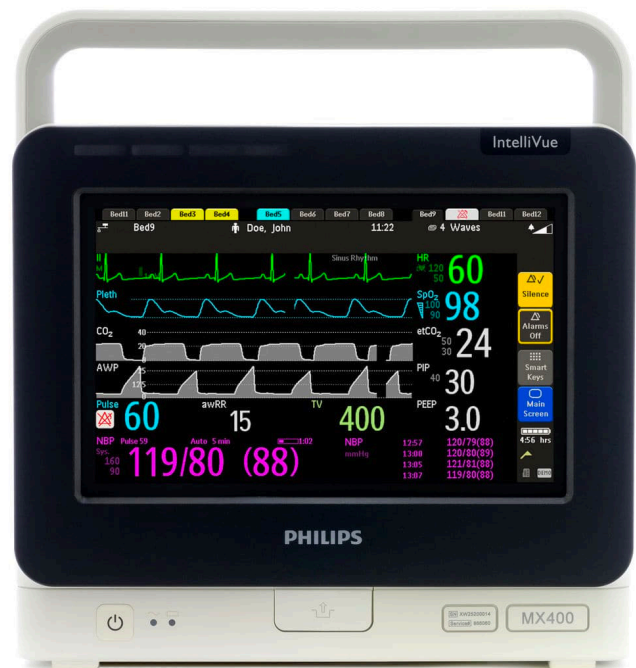




The **Philips IntelliVue MX400** patient monitor is designed to suit a broad spectrum of needs with a flexible and modular monitoring system. The Mx400 has the ability to connect to the Philips Multi-Measurement Module family with its extensions, and the IntelliVue gas analyzers to extend its functionality with plug-and-play convenience. It has dedicated configurations for anesthesia, intensive, cardiac, neonatal and general care environments.

Features

- Easy-to-read and easy-to-use 9" touchscreen.
- Simple menu hierarchy.
- Adjustable screen layouts.
- Drug, ventilation, hemodynamic, and oxygenation calculations.
- Patient data management with tabular and graphic trends.



Specifications

Dimensions

Height: 11.3" (28.8 cm)
Width: 10.9" (27.7 cm)
Depth: 7.3" (18.6 cm)
Weight: 13.3 lbs (6 kg)

Power

Power Consumption: <70 W average
Line Voltage: 100–240 V
Current: 1.2–0.5 A
Frequency: 50/60 Hz

Display

Type: 230 mm active matrix color LCD (TFT)
Resolution: 800 x 480
Useful Screen: 7.7" x 4.6" (19.6 x 11.8 cm)
Pixel Pitch: 0.246 x 0.246

Battery

Type: 10.8V 600-mAh Lithium-Ion
Weight: 490 g
Operating Time: About 3.5 to 5 hours
Charging Time: About 3 to 5 Hours

Display Wave Speeds

Available for Standard Waves: 6.25 mm/s, 12.5 mm/s, 25 mm/s, 50 mm/s with ±5% accuracy (guaranteed only for integrated displays)

Trends

Resolution 50 Numerics With: 4 h @ 12 sec; 24 h @ 1 min; 48 h @ 5 min

High Res Trends Waves

Measurements Available: HR, SpO2, Resp, Pulse, Perf, CO2, ABP, PAP, CVP, ICP, CPP, CCO, Anesthetic Agents, inO2
Resolution: Measurement samples are taken at a resolution of 4 samples per second
Update speed: Waves are drawn at a speed of 3 cm/minute

Events

Information: Trigger condition and time, event classification and associated detailed view of episode data
Episode Data: Configurable, either: 4 minutes of high resolution trend, or 20 minutes of numerics trend @ 12 sec resolution or 15 seconds of 4 waves @ 125 samples/sec (Snapshot) including all current numerics, alarms and INOPs
Capacity (Max.): 25 or 50 events for either 8 or 24 hours

