Flexibility and efficiency

Right where it's needed

The new MAC* 800

TRIM

Fits your needs wherever you are.

Advanced ECG technology can make a real difference in patient care. As long as it's working for you—and not the other way around.

The new MAC 800 gives you a simple wireless solution for delivering data in an instant. It's redesigned with even more flexibility to fit the way you work. Direct feedback from doctors and clinicians led to improvements that make accessing information faster and easier. All this can help you to provide expert ECG analysis to patients, whenever and wherever it's needed.

More capable than ever

Data without borders
Sometimes the difference between early intervention and late diagnosis is simple access to data. Full connectivity, including wireless, LAN, modem, and serial port, allows you to transmit data from almost anywhere. So you can reach patients in even the most remote locations.

Faster data transmission
A new data protocol means less time waiting for data to send. That translates to greater efficiency throughout the system.

Printer flexibility
With the new MAC 800, you can print data using any network printer or via USB laser printer when thermal printing isn't required. That can add up to savings and convenience.

Hospital	Clinic	Rural/Remote

Flexible

Seamless connectivity to MUSE and CardioSoft information systems streamlines your ECG workflow and provides immediate remote review of overread of patient data. The MAC 800 supports order download from MUSE and auto export to FTP/share folder in CardioSoft, which enables simplified workflow and improved efficiency.

Multiple communication options including Wi-Fi, LAN, modem, SD card, and serial port ensure you can store and send ECG data from virtually any location.

USB ports give you more on-site flexibility, allowing you to connect to an external keyboard, network printer, bar code scanner, or magnetic card reader.

PDF output option with configurable file naming ensures a common, readable format for storing and exchanging ECG data. XML output also is available.

Additional memory option saves up to 300 ECG records internally, or use the SD card option for offline ECG storage and transmission.

Portable

Compact design weighs only 3kg (6.6 pounds) and includes an integrated carrying handle.

Lithium ion battery provides you with two hours of continuous operation or 1,000 single pages. Fast battery recharge (less than 4.5 hours) minimizes system downtime.

Easy-to-use keypad simplifies and speeds ECG operations with T9 SMS mobile phone keypad design and quick-access function keys. Hospital-grade keypad allows for easy cleaning.

Large, high-resolution (800 x 480) color TFT screen gives you a clear, easy-to-read display of all 12 ECG leads.

Digital on-screen preview lets you view your ECG prior to printing—saving paper and avoiding costly repeat exams.

Tested replaceable accessories keep your system running at peak performance; with multi-link lead wires, fixed lead wires, disposable electrodes, and reusable electrodes.†

Advanced technology

Marquette* 12SL** empowers you with comprehensive computer-interpreted analysis of adult and pediatric populations for fast, confident ECG readings.
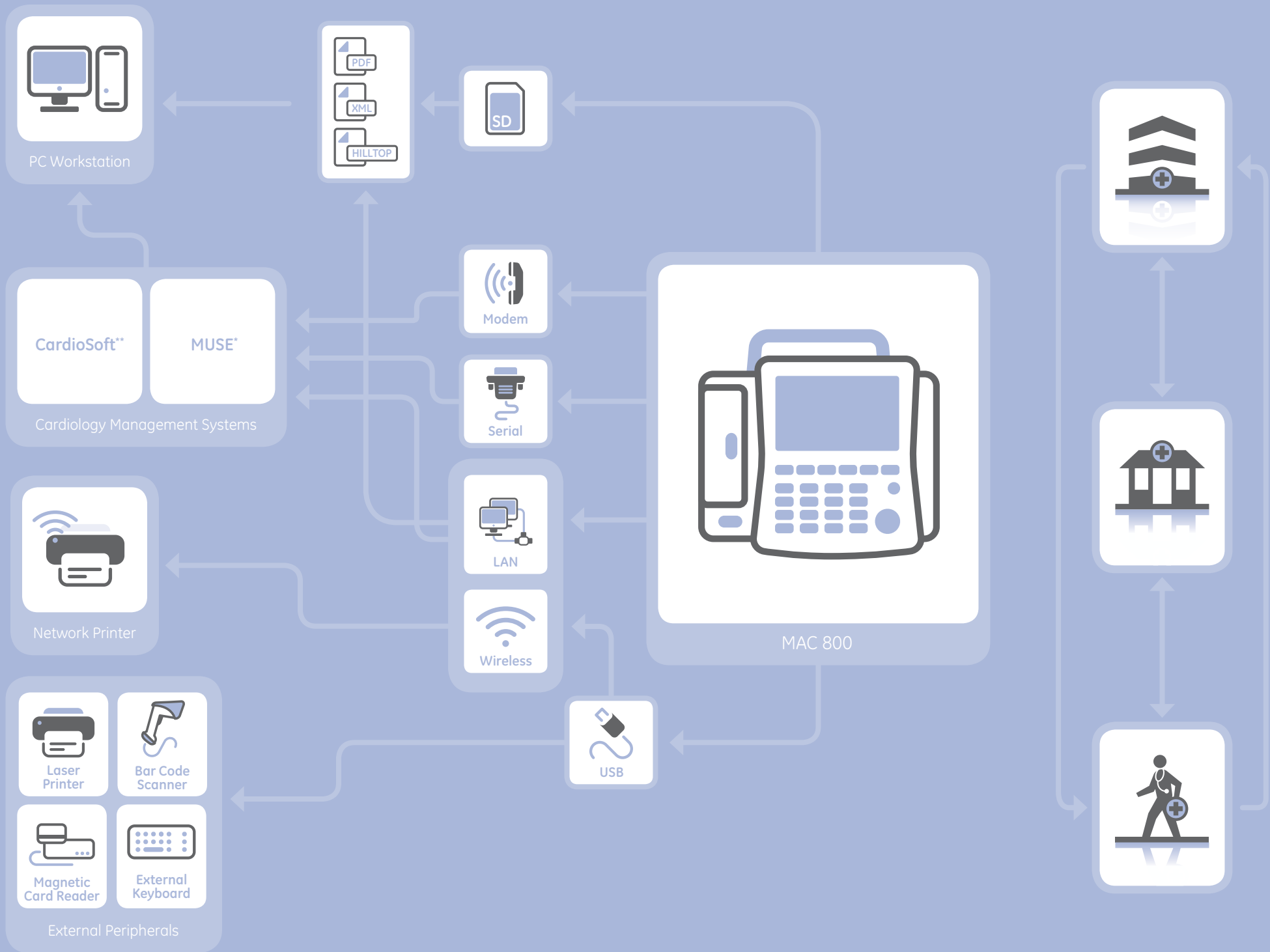
HookUp Advisor** is an exclusive GE Healthcare feature that supports ECG signal quality by informing clinicians if there is poor waveform quality during ECG recording.

Acute Cardiac Ischemia Time-Intensive Predictive Instrument (ACI-TIPI), included in the Marquette 12SL program, promotes diagnostic accuracy by predicting the probability of cardiac ischemia, as well as factoring in gender-specific criteria to help physicians more readily diagnose heart abnormalities in women.

RR analysis also is available to detect hidden patterns of underlying heart rate variability (HRV) and to measure cardiac RR intervals.††

†Availability of accessories varies by country.
Please contact your local GE Healthcare representative for more information.

††Not available in North America.

PC Workstation

PDF
XML
HILLTOP

SD

CardioSoft**   MUSE*

Cardiology Management Systems

Modem

Serial

LAN

Wireless

Network Printer

Laser Printer

Bar Code Scanner

Magnetic Card Reader

External Keyboard

External Peripherals

USB

MAC 800

About GE Healthcare
GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com.

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imagination at work

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