

Samsung Medison HM60A Micro-convex Array Original Ultrasound Probe CF4-

9

Our Product Introduction

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Basic Information

- Place of Origin: South Korea
- Brand Name: Samsung Medison
- Model Number: CF4-9
- Minimum Order Quantity: 1pc
- Price: negotiable
- Packaging Details: carton
- Delivery Time: 3-5 days
- Payment Terms: T/T, Western Union
- Supply Ability: 10-30pcs/month



Product Specification

- Warranty: 60 Days
- Lead Time: 3-5 Days
- Service: Outright
- Shipping Method: Express, or As Clients Required
- Highlight: CF4-9 micro-convex array ultrasound probe, HM60A micro-convex array ultrasound probe



Product Description

Samsung Medison HM60A micro-convex array original ultrasound probe CF4-9

1. Model: CF4-9
2. Application: Pediatric Abdominal, Vascular, Mini Connector
3. Type: Micro-Convex
4. Frequency: 4.0-9.0 Mhz
5. Compatible system: Medison HM70A, Medison HS30, Medison HS40



More details welcome to contact with us!

Product Name	Ultrasound Probe/Ultrasound Transducer
Probe Model	Samsung Medison CF4-9
Probe Type	Micro-convex array
Central Frequency	4.0-9.0MHz
Compatible system	HM70A, HS30, HS40
Warranty	60 days
Delivery date	Within 1 week after getting payment
MOQ	1 Unit
Condition	original
Material	Metal and Plastic
Application	Pediatric Abdominal, Vascular, Mini Connector
Service	Outright sell/repair

Note: All information provided here is for general information only. Please note that not all functions and features may be available for each system or probe. All information in this publication has been compiled and checked with the utmost diligence, nevertheless errors and mistakes cannot be excluded.

SAMSUNG HS40 BUDGET CONSOLE ULTRASOUND SYSTEM OFFERS THE FOLLOWING OPTIONS:

Samsung Medison HS40

The Samsung HS40 is an economy multi-purpose diagnostic ultrasound system designed to cover a wide range of applications including obstetrics, abdominal, gynecology, pediatric, small organs, neonatal cephalic, adult cephalic, trans-rectal, trans-

vaginal, MSK (conventional, superficial), urology, adult cardiac, and peripheral vessel.

The Samsung HS40, similarly to the HS60 and HS50, is empowered by the “S-Vision Imaging Engine” featuring 64 transmitting channels and is equipped with a number of high performing hardware such as a 21.5” LED monitor, a fully customizable 10.1” LED touchscreen, 3 active probe ports (with a 4th as an option), convex and endocavity volume transducers (VN4-8, V5-9), and a broad bandwidth linear array transducer (LA3-16A). These transducers effectively cover a wide array of clinical requirements, thanks to their low to high bandwidth frequency coverage.

Realistic Vue is Samsung’s leading 3D/4D technology on the market and is an outstanding fetal-maternal bonding tool similar to GE’s HDlive. The HS40 also supports the unique and automated 5D NT and 5D Follicle features along with XI STIC and 3D XI. These technologies will help enhance the physician’s diagnostic confidence during pre-gestation to pregnancy stages.

Although the Samsung HS40 is not targeting the cardiovascular market, it is still competitive as an economic system with Strain+ (Automated LH measurement based on 2D speckle strain technology), Auto IMT, cardiac S/W, TDI, and CW. Along with its wide range linear array transducer and its, General Imaging features such as Elastoscan, Panoramic, and Needle Mate+, the HS40 adequately meets the fundamental requirements of interventional procedures.

Samsung HS40 Features:

- 21.5” LCD monitor
- 10.1” LCD Touch Screen
- Hybrid Full Digital Beam-forming
- 3 or 4 Active Probe Ports (Optional)
- Height adjustable control panel
- Height/Tilt/Rotate adjustable monitor
- Virtual Alpha Numeric Keyboard
- On-board storage for peripherals
- 5 probe holders
- 4 Swivel/Lock wheels
- Front handles
- Built-in Printer storage
- Integrated high-fidelity stereo speakers
- Integrated HDD 512GB
- Integrated DVD Multi Recordable Driver
- S-Harmonic Mode
- S-Flow
- Trapezoidal Imaging
- Quick Scan™ (Automatic Optimization)
- ClearVision
- Raw Data Analysis
- Post-image optimization
- Patient Information Database
- System internal dynamic range: 256
- User programmable key: 4 kyes
- Support for external USB 2.0 HDD drive
- Auto Calc (Real-Time Automatic Doppler Calculation)
- Doppler Auto Trace
- User Configurable Measurement Menu
- Customizable Measurement Menu
- Customizable Body Maker
- Post-Measurement
- On-board electronic documentation
- SonoView™

Samsung HS40 Dimensions and Weight:

- Height: 1,354 ~ 1,620 mm (with monitor)
- Width: 520 mm
- Depth: 730 mm
- Weight with monitor: 54 kg (119lb.)

Samsung HS40 Specifications:

- Digital beamformer
- Displayed imaging depth: 0 – 38 cm (probe dependent)
- Minimum depth of field: 0 – 2 cm (probe dependent)
- Maximum depth of field: 0 – 38 cm (probe dependent)
- Continuous dynamic receive focus/continuous dynamic receive aperture
- Adjustable dynamic range from 30 to 256 dB

Samsung HS40 Electrical power:

- Voltage: 100 – 240 VAC
- Frequency: 50/60 Hz
- Power Consumption



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