

# ACUSON P500 Ultrasound System

## Ultrasound Anytime, Anywhere

[siemens-healthineers.com/p500](https://siemens-healthineers.com/p500)



The ACUSON P500 is a portable system designed to equip clinicians with a powerful lineup of clinical applications right at the bedside.

Focused entirely on the user, the ACUSON P500 is your go-to platform to evaluate clinical manifestations, facilitate accurate diagnoses and assist during emergency and critical care procedures.

### Portable Ultrasound System

- State-of-the-art industrial design
- 15" infrared (IR) Touch Screen UI
- 512 GB Solid-State Drive
- WIN OS 10

### 15 Transducers

- CH5-2, Curved
- 11M3, Micro-convex
- L10-5v, Linear
- VF10-5, Linear
- VF13-5, Linear
- VF16-5, Linear
- 18H5, Linear
- P4-2, Phased
- P8-4, Phased
- 5VT, Vector
- EC9-4, Endocavity
- CW2/CW5
- AcuNav 8F/10F

### General

- System weight:
  - w/battery = 7.1 kg, 15.65 lbs
  - w/out battery = 6.45 kg, 14.46 lbs
- Quick boot
- Soft carrying case

### Connectivity

- LAN, WLAN
- 4 USB Ports
- On-board storage and review
- DICOM Storage, Modality Worklist, Structured Reporting (OB, Vascular)

### Smart Cart

- Height adjustable
- Multi-transducer module (3 transducer ports)
- 4 transducer holders
- Adjustable modular storage

## Go further with application specific transducers

				
<b>CH5-2</b> Curved array Abdominal, Obstetrics, Gynecology, Pelvis, Renal, EM, Vascular, Pediatrics	<b>EC9-4</b> Curved array (Endocavity) Obstetrics, Gynecology, Emergency Medicine	<b>11M3</b> Curved array (Micro-convex) CV, Neo Head, Ped Abd, Ped Echo	<b>L10-5v</b> Linear array Breast, Cerebrovascular, Emergency Medicine, MSK	<b>VF10-5</b> Linear array Breast, Cerebrovascular, Emergency Medicine, MSK, Small Parts, Peripheral Arterial and Vein, Peripheral Venous, Pediatrics
				
<b>VF13-5</b> Linear array Breast, Cerebrovascular, Emergency Medicine, MSK, Small Parts, Peripheral Arterial and Vein, Peripheral Venous, Pediatrics	<b>VF16-5</b> Linear array Breast, Cerebrovascular, Emergency Medicine, MSK, Sup MSK, Peripheral Arterial and Vein, Pediatrics	<b>18H5</b> Linear array CV, PV-Venous, Sup MSK	<b>P4-2</b> Phased array Abdominal, Obstetrics, Emergency Medicine, Cardiac	<b>P8-4</b> Phased array Abdominal, Obstetrics, Gynecology, Pelvis, Renal, EM, Vascular, Pediatrics
				
<b>5VT</b> Vector array TEE	<b>CW2</b> Phased array (Pencil) Cardiac, Pediatric Echo, Adult Echo	<b>CW5</b> Phased array (Pencil) Cerebrovascular, Pediatric Echo	<b>AcuNav 8F</b> Catheter (Intracardiac echocardiography) Intracardiac	<b>AcuNav 10F</b> Catheter (Intracardiac echocardiography) Intracardiac

## Image every patient

Improve diagnostic confidence across all departments, from radiology, interventional radiology, cardiovascular to orthopedic and obstetrics/gynecological imaging.

