



PHILIPS

Ultrasound

InnoSight

Simplicity comes with you

Philips InnoSight allows you to scan patients in more of the places you deliver care, offering the clinical confidence that a quick, routine scan can provide in the physician office, clinic or hospital. The sleek and compact InnoSight allows users to bring ultrasound in more often to meet different clinical needs. Its versatile design allows users to have the ultrasound system on-cart, on-table, at patient bedside or even wall-mounted for a zero-footprint solution.

Small but **mighty**

InnoSight tablet form factor, and intuitive design offers you even more mobility and simplicity, whether you're in the emergency room, ICU, operating room, or the L&D suite. From the hospital to the community health center, InnoSight offers the flexibility and versatility for abdominal, cardiac, musculoskeletal, vascular, obstetrics and gynecology studies to improve patient care.

Simple to learn and use

- Gesture-based and intuitive user interface
- On-board system tutorial
- Programmable function keys
- Quad view and HighQ

Easily goes with you

- Perfect blend of mobility and connectivity
- Quick boot up and instant on from sleep mode
- Battery backup
- Connectivity through WiFi, Bluetooth, USB and DICOM

Performance every day

- Exceptional image quality
- Advanced imaging with SonoCT, XRES and THI
- Enhanced needle visualization
- Dedicated optimized presets



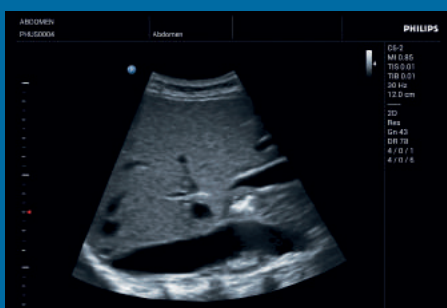
Simplicity



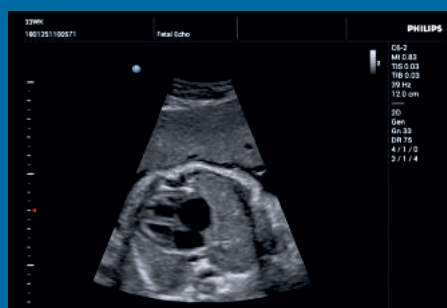
Mobility



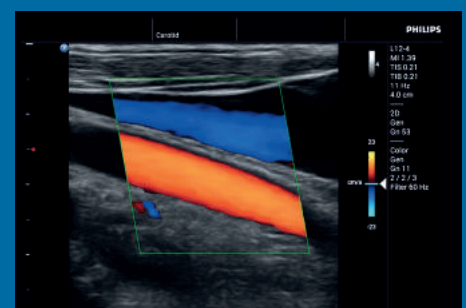
Performance



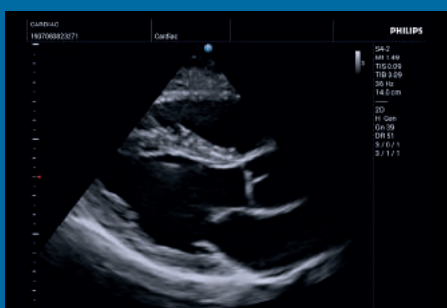
Liver with IVC



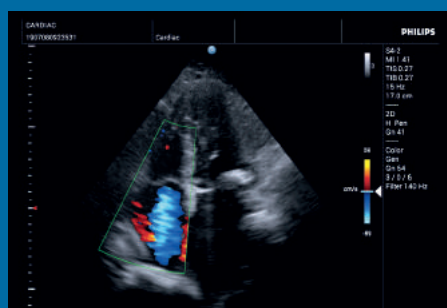
4C fetal heart at 33 weeks



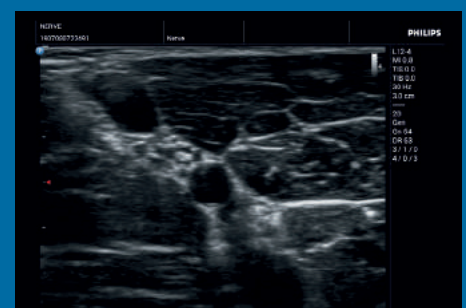
Common carotid artery and jugular vein



Cardiac PLAX



Cardiac A4



Nerve



Confident scanning across a range of applications.

Bring more to a routine scan

System specifications

Weight: 2.46 kg/5.42 lb
 Length: 319.6 mm/12.58 in
 Width: 223.2 mm/8.79 in
 Height: 31.8 mm/1.25 in (without kickstand)
 Display: 294.64 mm/11.6 in
 Cart height: adjustable from
 1186 mm/46.69 in to 1486 mm/58.50 in
 High-resolution screen: 1366 x 768 pixels
 Image area: 832 x 640 pixels
 Dynamic range: 256 dB
 Gray scale: 256 levels
 Operating system: hardened
 proprietary AOSP-based

Exam types

Abdominal
 Lung
 FAST
 Obstetrics
 Fetal
 Gynecology
 Cardiology
 Vascular
 Transcranial Doppler
 Small parts
 Musculoskeletal
 Urology
 Nerve

Imaging modes

2D
 M-mode
 Anatomical M-mode
 Color Doppler
 Color Power Angio (CPA) imaging
 Directional Color Power Angio
 Pulsed wave (PW) Doppler
 Continuous wave (CW) Doppler
 2D and color compare mode
 Trapezoidal imaging
 Full-screen mode

Image processing

iSCAN image optimization
 SonoCT real-time compound imaging
 XRES adaptive image processing
 Tissue Harmonic Imaging (THI)
 Pulse Inversion THI
 Dual mode
 Duplex and triplex imaging
 Quad View imaging
 One-touch optimization
 Enhanced needle visualization

Analysis packages

General measurements: distance, ellipse, trace, angle, Doppler trace, M-mode HR
 OB calc: BPD, AC, HC, CRL, FL, AFI, growth charts
 Gyn calc: uterine volume, ovary volumes, follicles
 Cardiac calc: ejection fraction, LV mass, PHT, peak velocity, HR
 Vascular calc: HighQ automatic Doppler
 Others: small parts volume, Auto-IMT on selected ROI
 Annotations, body marks, labels

Connectivity

Bluetooth keyboard*
 Wireless mouse*
 Ethernet, WiFi
 USB 3.0, HDMI
 Bluetooth
 DICOM, MWL
 Export to PC, network share
 Wireless casting to secondary display over WiFi
 HDMI connectivity to secondary display

Power supply

AC input: 100-240 VAC, 50/60 Hz, 1.7 A (max)
 DC output: 19 V, 3.4 A

Personalization

User-defined presets
 User-defined calculations
 Programmable function keys
 Customizable layout
 Customizable workflow

Storage and reporting

Cineloop review for retrospective analysis
 128 GB internal storage -5000 images
 POC-focused report template/worksheets (ACEP)
 Export to DICOM (PDF, PNG)
 Report printing to thermal printer

Workflow

Glove compatible touch screen
 Disinfectant cleanable surface
 Touch TGC (8-step)
 System tutorial
 Iconized presets
 Pan/zoom
 Multi-user profiles
 Patient data encryption
 Zoom functionality
 Cine review

Optional accessories

Height-adjustable cart
 Trolley carry case

Service

Up to five years of extended warranty coverage

*Not supplied by Philips.

Built for you and your care environment

Glove-compatible capacitive touchscreen

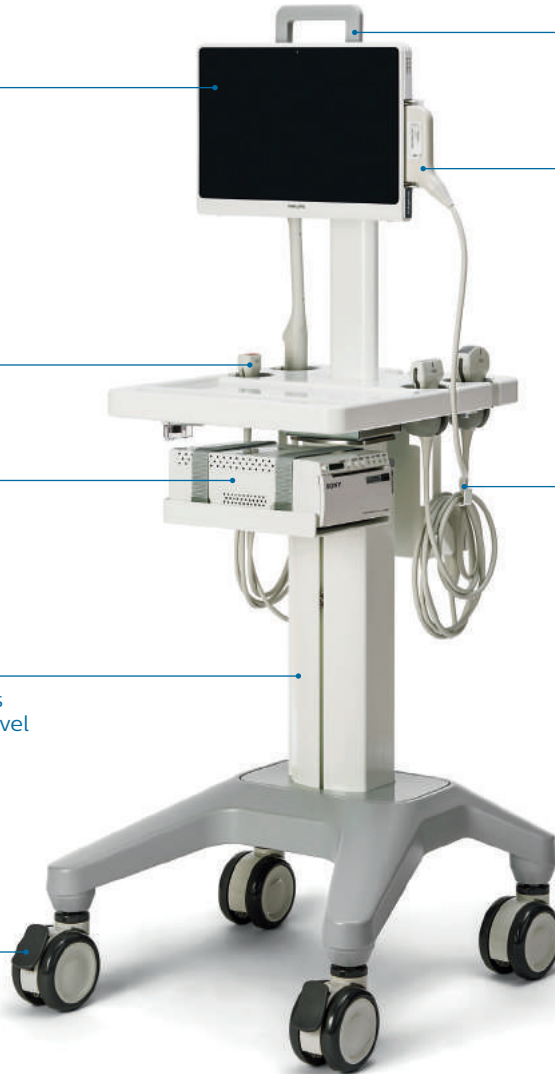
Quick boot-up (<25 seconds from a cold start and <1 second from sleep mode)

Transducer holders accommodate three transducers and one holder for gel bottle

Thermal printer Sony UP-X898MD (optional)

Low-footprint cart (optional) saves space, is easy to move, and is height-adjustable with tilt-and-swivel capability for easy viewing

Front caster wheels provide total locking (directional and rotational) engaged by foot pedals



InnoSight weighs <2.5 kg and has a kickstand to position on a tabletop or use the ergonomic integrated carry-handle for extra mobility

Multi-transducer module (MTM) with three active ports to quickly switch transducer and exam type

Supports Bluetooth keyboard as well as wireless mouse



Cable management hooks

Backup battery life for continuous scanning, even with uncertain power sources



Water-resistant (IP22)



Drop-tested for durability



Solid reliability

Up to five years of warranty coverage

Transducer	C6-2 curved array	L12-4 linear array	S4-2 sector array	C9-4v curved array	C83B* curved array
Broadband frequency	6-2 MHz	12-4 MHz	4-2 MHz	9-4 MHz	8-3 MHz
Applications	Abdominal, lung, FAST, obstetrics, fetal, gynecology, small parts, urology and biopsy guides	Abdominal, lung, vascular, nerve, small parts, MSK and biopsy guides	Abdominal, lung, FAST, cardiology, vascular and biopsy guides	Obstetrics, gynecology, urology and biopsy guides	Abdominal

*The C83B transducer is manufactured by Qisda Corporation.

InnoSight is manufactured by Qisda Corporation, No. 157, Shan-Ying Road, Shan-Ting Li, Gueishan Dist., Taoyuan City, Taiwan, R.O.C.

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