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

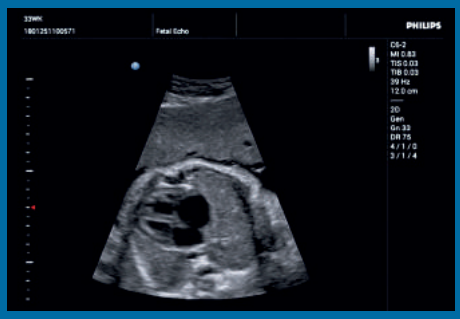
- Exceptional image quality
- Advanced imaging with SonoCT, XRES and THI
- Enhanced needle visualization
- Dedicated optimized presets

Simplicity

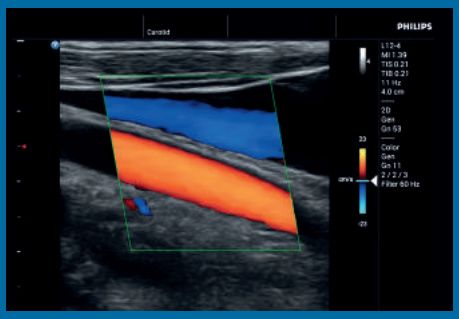
Mobility

Performance

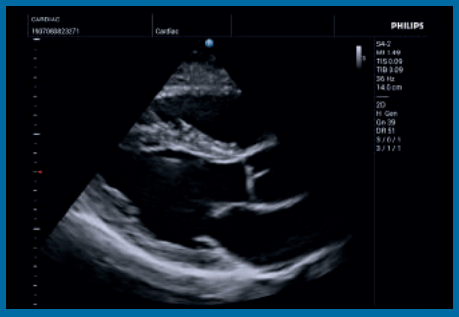
Liver with IVC



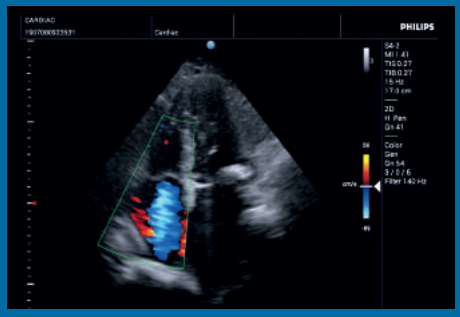
4C fetal heart at 33 weeks



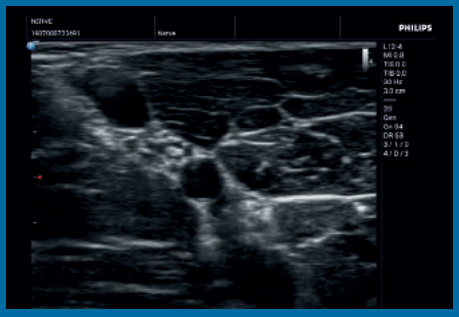
Common carotid artery and jugular vein



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

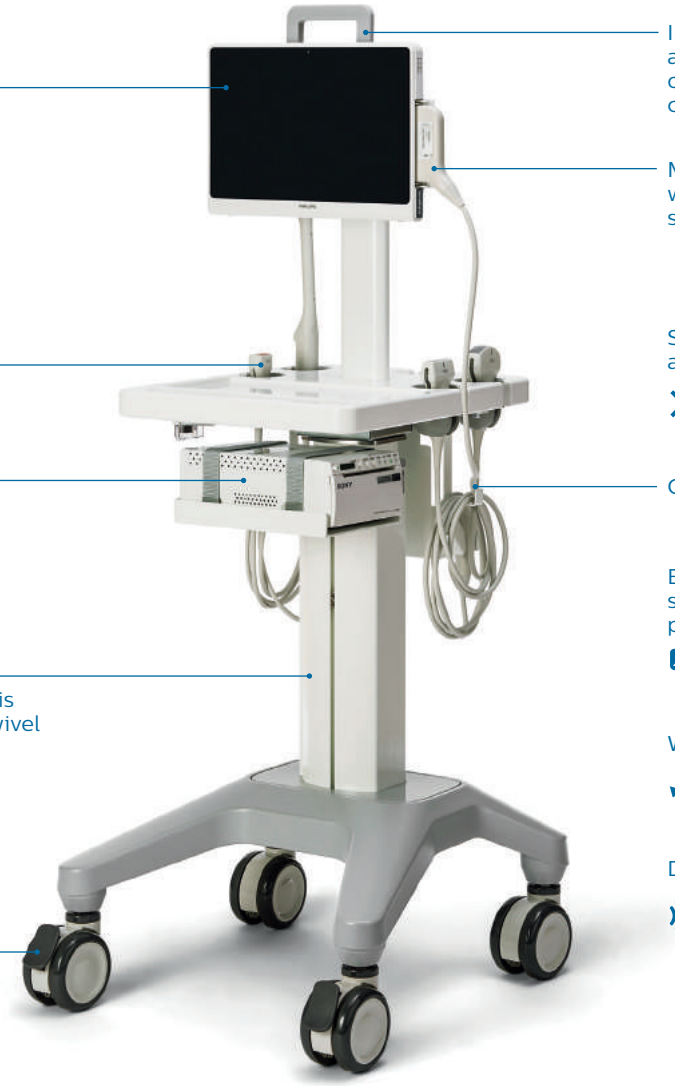
Quick boot-up (<25 seconds from a cold start and <1 second from sleep mode)

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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