

Quick card

General system overview

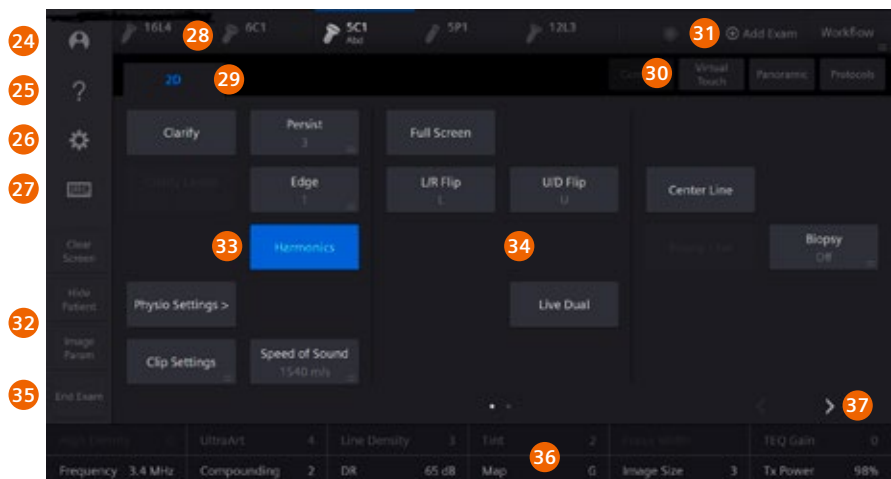
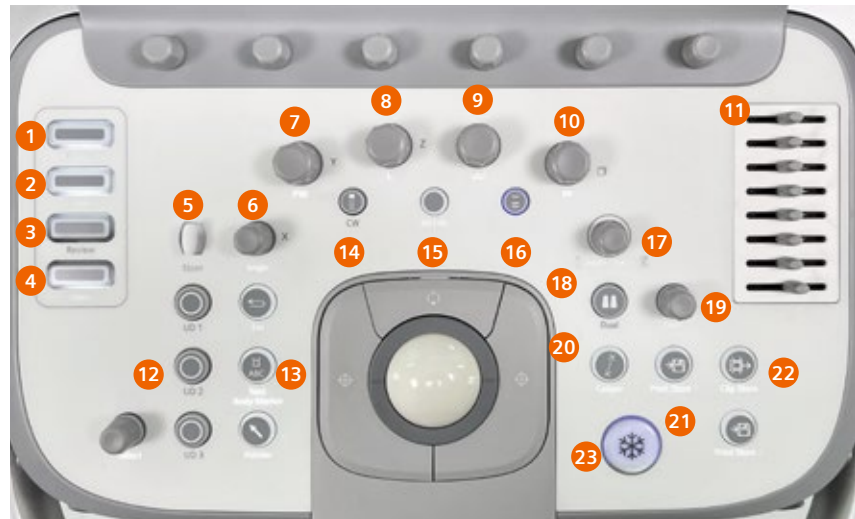
ACUSON Juniper ultrasound system
3.0 (VC10)

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
General system overview

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General operation


Getting started

- Press  to enter the Patient Registration page
- Manually enter the patient information or select **Worklist** to display the worklist (if available)
- Select the Transducer, Exam, and Protocol (if available)
- Select **Start Study**



2D imaging

- Press  to enter B-mode imaging
- Rotate to increase/decrease gain
- Additional optimization selections are available on the touch screen


Color/Power/Directional Doppler

- Press  to enter color Doppler
- Rotate to increase/decrease gain
- Select **Power** to activate power Doppler from the touch screen
- Select the **Dir Power** key from the power Doppler touch screen to activate directional power Doppler
- Use the trackball controls to change the Position/Size of the region of interest (ROI)
- Steer toggle on the left side of the control panel
- Additional optimization selections are available on the touch screen



PW Doppler

- Press  to enter PW Doppler
- Rotate to increase/decrease gain
- Move the trackball to position the PW cursor
- Use the soft key options to change the Gate Size, Scale, Baseline, and Filter
- Rotate  to adjust the angle
- Press to adjust in sixty-degree increments and rotate to adjust in one-degree increments
- Additional optimization selections are available on the touch screen

M-mode

- Press  to enter M-mode
- Use the trackball controls to change the Position/Size of the sample line in M-mode and anatomical M-mode
- Additional optimization selections are available on the touch screen

Measurement

- Press  to enter the measurement package
- Select the measurement label or type from the touch screen
- Position Calipers
- Press the **Set** key  to complete the measurement

Text/Body Marker/Arrow








- Press  to activate the Text menu
- Select annotations from the touch screen
- Select  to activate the virtual keyboard
- Select **Body Marker** to activate a Body Marker
- Select **Arrow** to activate an Arrow

Image management

- Press  to save an image
- Press  to save a clip
- Select  to view and edit the report
- Select  to view stored images/clips on an active exam
- Select **End Exam** to end the exam

Restart a study (within 24 hours)

- Press  in the upper left corner of the control panel
- Select **Browser** on the touch screen
- Select the exam and select **Restart**
- Select **OK**

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¹ Personalization of diagnosis, therapy selection and monitoring, aftercare, and managing health.

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