

Fine Tuning

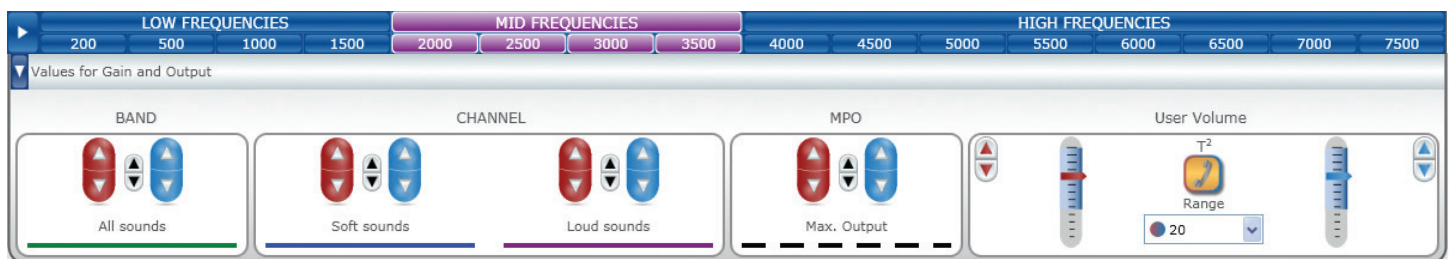
The Fine Tuning Screen is used to make discrete, frequency-specific adjustments to hearing aid settings. Fine Tuning may be accessed via the left navigation bar. Fine Tuning provides access to:

- BAND** Allow for adjustment of overall gain at specific frequencies. Adjusting a band will change gain at all input levels by the same amount without impacting compression. Band adjustments typically address complaints of sound quality.
- CHANNEL** Changes within a channel will affect level-specific gain and compression settings. Adjustments to the **blue** response curve will change *Gain for Soft inputs* while adjustments to the **purple** response curve will change *Gain for Loud inputs*. Changes to the compression ratio can be viewed from the Compression screen.
- MPO** The MPO is the maximum output of the hearing instrument. The MPO is represented by the black, dashed line on the fitting graph.
- User Volume** Sets the amount of reserve gain available in the device as well advanced user controls, including T² and SmartTouch™ options.

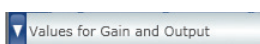
Condensed View

Changes to response curves can be done in a variety of ways.

- Frequency-specific adjustments to any curve can be made using the up and down arrows. To make an adjustment, click on the frequency or group of frequencies. Selected frequencies are highlighted in **purple**.



- Values for Gain and Output may be viewed by clicking on the down arrow.



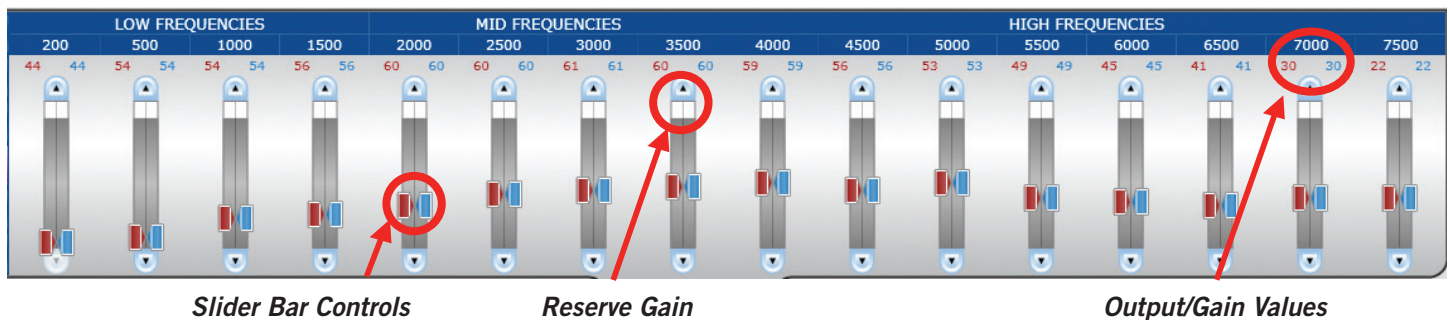
- Frequency-specific slider adjustments are accessed by the Expanded View icon.



Expanded View



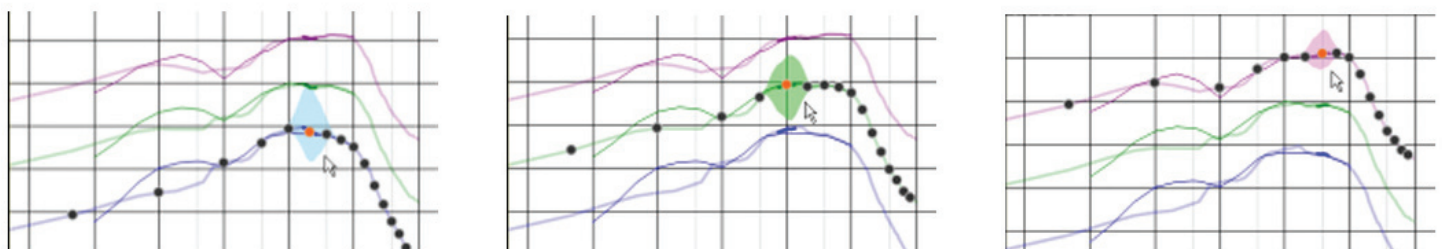
- The Expanded View provides access to slider bar adjustments for Bands, Channels and MPO, as well as User Volume settings, including T² and SmartTouch, if available. The selected feature will be displayed in **purple**. In this example **All**, or the **green** curve, is the adjustable feature. To adjust a different feature, click the corresponding box on the Expanded View navigational bar.
- To return to the Condensed View, click on the top box which displays the single white channel.



- Red and blue slider bar controls allow for monaural adjustment of individual frequencies. Binaural adjustments are made using the arrows at the top or bottom of each slider.
- The gray area represents the range of possible adjustment.
- The white area represents available reserve gain. When the white area is located at the bottom of the slider, that particular band or channel has no remaining reserve gain.
- Output or gain values are displayed numerically for each frequency.

Drag and Drop

- Drag and drop points are located on all frequency response curves. Single or multiple points can be selected with the mouse using the following keystrokes: a single click on a grab handle will select a specific frequency, click + SHIFT key will allow for selecting multiple adjacent points and click + the CTRL key allows for selection of non-adjacent points. Selected frequency points are highlighted in orange. Adjustment ranges are highlighted in **blue** (Soft), **green** (Overall), **purple** (Loud) or **black** (MPO).




Volume Control and T²



- All Axio products are T² compatible. Some Axio products have the volume control option. The Volume Control and T² may be set from either the Fine Tuning Condensed or Expanded Screens. To enable T² functionality, click on the T² icon. The icons will be **purple** when the feature is enabled. For more detailed information on programming the volume control or T², please refer to the **Optimizing Volume Control Selection** and **T² Remote** Tech Tips.

SmartTouch

The Axio BTE with SmartTouch utilizes an industry-first capacitive switch as a digital volume control. Clicking on the SmartTouch Options  icon will open the SmartTouch Settings menu. This screen is used to customize the functionality of the SmartTouch Control Surface. The screen displays both **Standard** and **Advanced** options. The screen description and animation will update based on the selected options. The professional can also choose to disable the control surface by selecting **None** on the SmartTouch Settings screen. A personalized report showing device settings and how to use the SmartTouch Control Surface may be printed for patient documentation.

