

Apogee FX Rack

Preliminary User's Guide - v1



Apogee FX Rack

All Apogee FX are opened and configured in the Apogee FX Rack. To open the Rack, go to your DAW plugin list and select "Apogee FX Rack".



1

Rack Enable - Enable/Bypass the entire Rack.

2

+ - Once the first FX is loaded, click + to load additional FX. When multiple FX are loaded, drag the FX tab to re-order them.

3

Light/Dark - Click the Apogee logo to toggle the Rack graphics between Light and Dark Mode.

4

Load FX - Click an FX icon to load it.

5

Input/Output Meters - Displays the Input level before all FX and the Output level after all FX

6

Rack Preset - Load, save and toggle through Factory or User Rack presets.

7

A > B - Toggle the Rack and all loaded FX between two states, A and B. Useful for comparing alternate settings quickly.

8

Input/Output Trims - Trim input level before all FX; trim output level after all FX.

ModEQ 6

6-Band Parametric Equalizer

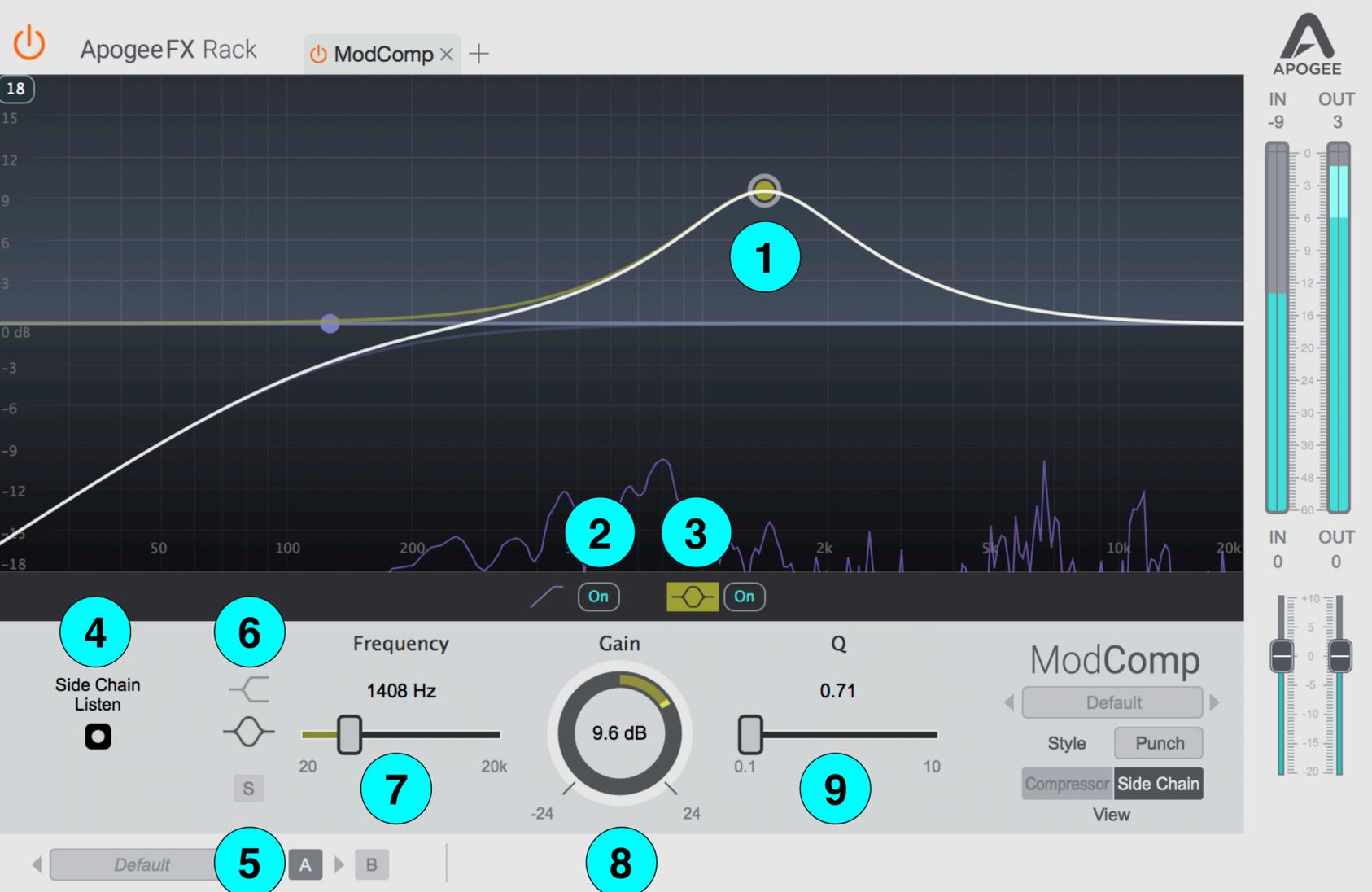


- 1** **Scale Display** -Toggle the EQ display between +-18 and 24 dB
- 2** **Band Adjuster** - Click and drag the band adjuster to the desired gain and frequency.
- 3** **Band Focus** - Click to focus the band and display controls in the plugin lower half.
- 4** **Band On** - Toggle the band On/Off
- 5** **Q Mode** - Set the Q behavior Proportional or Constant.
- 6** **Band Solo** - Solo the band so that its effect on the total EQ may be heard. On Peak/Notch bands, a variable Q band pass filter is engaged
- 7** **Band Type** - Depending on the band, toggles the band type between Peak and Notch or Peak and Shelf
- 8** **Band Frequency** - Set the frequency of the focused band.
- 9** **Band Gain** - Set the gain of the focused band.
- 10** **Band Q** - Set the Q, or slope, of the focused band.
- 11** **Preset** - Load, save and toggle through Factory or User presets.
- 12** **Analyzer** - Set the frequency Analyzer display before (Pre) or after the equalization (Post), or turn off the analyzer display
- 13** **Speed** - Set the display speed of the frequency analyzer

ModComp (continued)

Modern Compressor/Limiter

Side Chain View



1

Band Adjuster - Click and drag the band adjuster to the desired gain and frequency.

2

Band Focus - Click to focus the band and display controls in the plugin lower half.

3

Band On - Toggle the band On/Off

4

Side Chain Listen - Listen to the side chain signal path, useful when adjusting Side EQ. Turn off during normal compressor operation.

5

Band Solo - Solo the band so that its effect on the total EQ may be heard. On Peak/Notch bands, a variable Q band pass filter is engaged.

6

Band Type - Toggles band 2 type between Peak and Shelf.

7

Band Frequency - Set the frequency of the focused band.

8

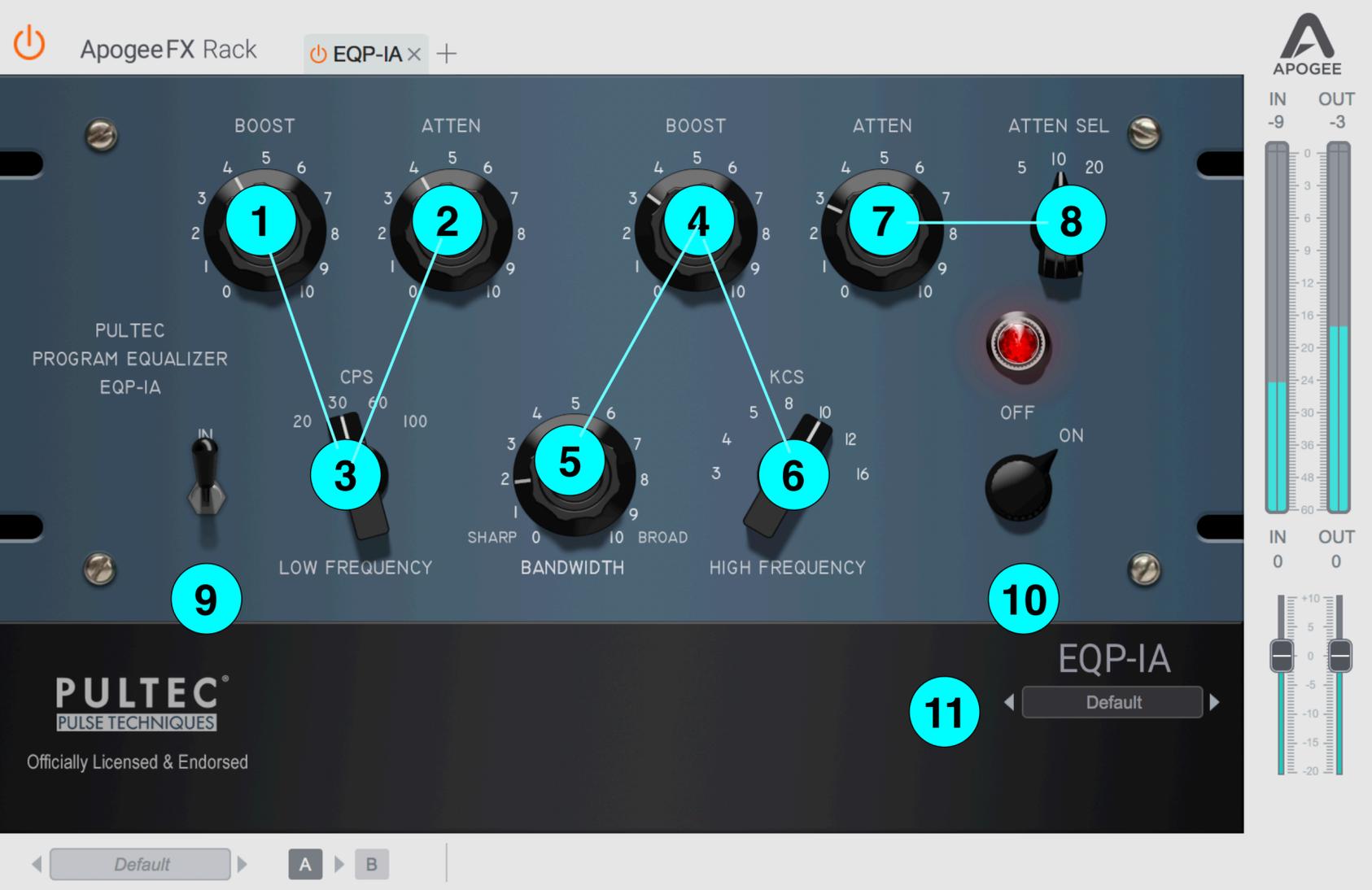
Band Gain - Set the gain of the focused band.

9

Band Q - Set the Q, or slope, of the focused band.

Pultec EQP-1A

Program Equalizer



1

Low Boost - Boost at the frequency selected by the **Low Frequency** selector.

2

Low Atten - Attenuate at the frequency selected by the **Low Frequency** selector. Try boosting and attenuating simultaneously for an interesting effect!

3

Low Frequency - Select the frequency of the Low Boost and Atten controls.

4

High Boost - Boost at the frequency selected by the **High Frequency** selector.

5

Bandwith - Set the bandwidth, from sharp to broad, of the high frequency boost.

6

High Frequency - Select the frequency of the Hi Boost control.

7

High Atten - Attenuate at the frequency selected by the **Atten Sel** selector.

8

Atten Sel - Select the frequency of the High Atten control

9

IN - Switch In the equalization controls. When EQ is not switched in, gain circuit emulation is still active.

10

Off - On - Toggles the FX between Engage and Bypass.

11

Preset - Load, save and toggle through Factory or User presets.

Opto-3A

Optical Compressor/Limiter



1

Gain - Set the Output gain, i.e. after compression. The grease pencil mark indicates unity gain when no gain reduction is engaged.

2

GR/Output Meter - Select the signal displayed on the front panel meter - gain reduction level or output level.

3

Peak Reduction - Set the amount of Peak Reduction - as the control is turned clockwise, the threshold lowers and the ratio subtly increases.

4

Comp/Limit - Switch the gain reduction ratio between compression and limiting.

5

HF Contour - Modify the high frequency response of the compressor side chain. Boost to increase the

6

Hi Pass - Set the frequency of the compressor side chain hi pass filter.

7

Dry/FX - Set the mix between the Dry (input) signal and the FX (compressed) signal. Set at 50/50 for parallel compression, then adjust to taste.

8

Side Chain Listen - Listen to the side chain signal path, useful when adjusting HF Contour or Hi Pass. Turn off during normal compressor operation.

9

Preset - Load, save and toggle through Factory or User presets.