

## EQ3a – 3 Band Parametric Equalizer | Windows VST Plugin

### Version 1

#### Technical Specs

- 3 bands of equalization
- Adjustable frequency in each band – Low 20-800Hz , Mid 700-7000Hz, High 5000-20000Hz
- Adjustable Q factor on each band from 0.1 – 10. Q factor determines the width of the filter
- Adjustable boost / cut: +/- 12dB
- Optional limiter to prevent clipping or signal overshoot
- Numeric displays
- Program bank

#### Compatibility

- EQ3a can be used under Windows as a VST Plugin
- EQ3a has been tested under Windows XP
- EQ3a has been tested using Ableton Live 4, 5.2 Beta, Steinberg Cubase SX Demo
- EQ3a has been tested at the following sample rates – 44100, 48000, 88200, 96000
- EQ3a is **not** compatible with sample rates below 44100

#### Licence

- EQ3a is freeware and you are free to share it with your friends, however you are not allowed to re-sell EQ3a or distribute it commercially
- As EQ3a is freeware no support or responsibility is offered i.e. users assume responsibility of using EQ3a at their own risk

#### Credits

- Research, Design, Programming, DSP, GUI, Documentation – David Ross
- VST ® Technology Steinberg Media Technologies ©