BLACK Q

"SMOOTH TUBES" EQUALIZER
VERSION 2

POWER

DRIVE
MIN — MAX
TYPE A — TYPE B
PRE EQ — POST EQ

INPUT -INF — +10dB
OUTPUT -INF — +10dB
MIX DRY — WET

BLACK Q V2

LOW
50 — Hz — 200
-10 — dB — +10
Q

MID
100 — Hz — 820
-10 — dB — +10
Q

HIGH
1K — Hz — 8K
-10 — dB — +10
Q

AIR
8K — Hz — 16K
-10 — dB — +10

LOW CUT
30 Hz 40 Hz 50 Hz 60 Hz 80 Hz

4 BANDS PRECISION TUBE EQ

Default   Save   Delete   OVERSAMPLING

VST3   Audio Units   AAX   64 bit
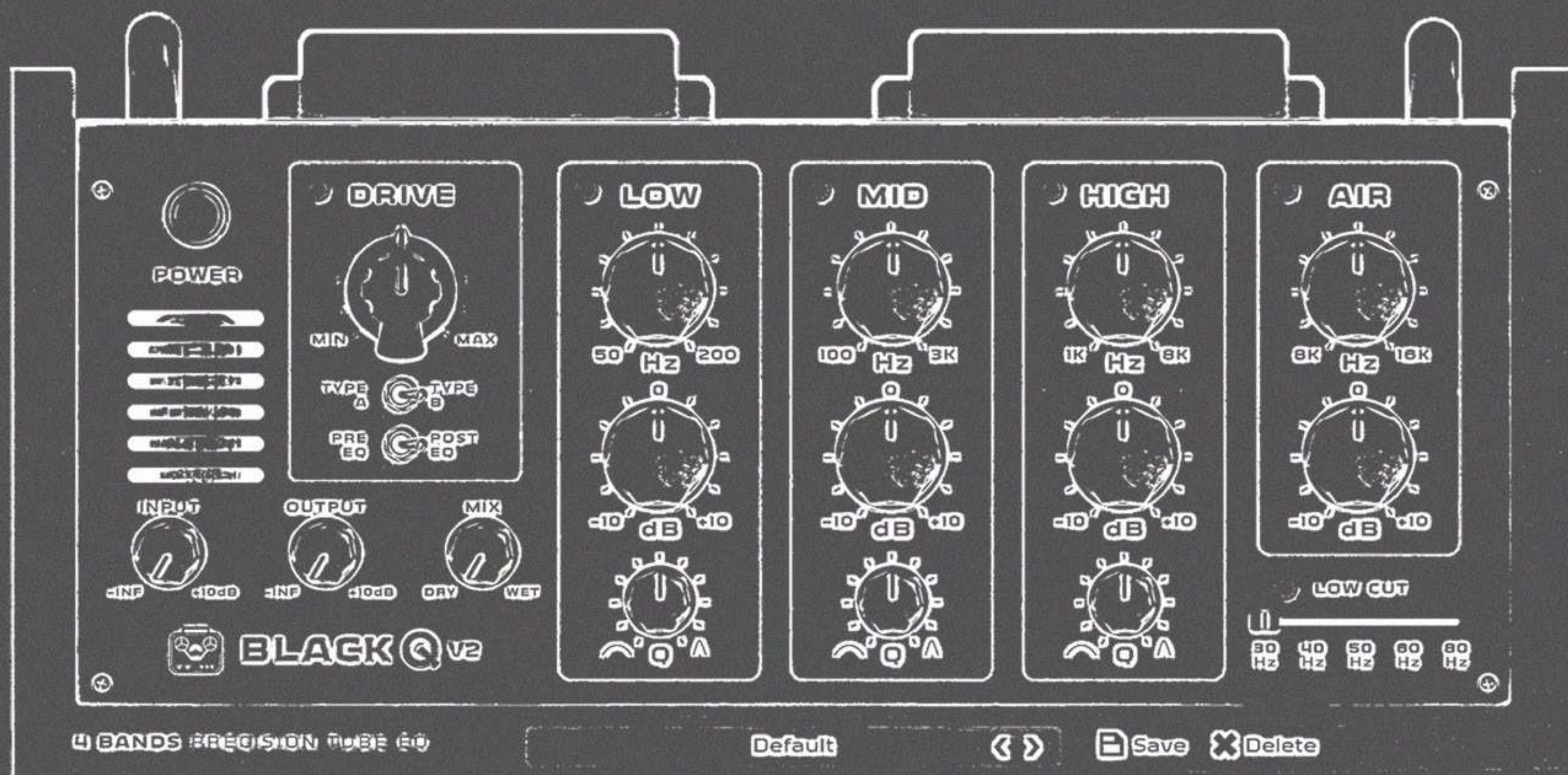
tone EMPIRE

A NEW AND IMPROVED VERSION OF BLACK Q V2 , NOW FEATURES OVERLAPPING BANDS AND NEW FREQUENCY RANGES AS WELL AS OVERSAMPLING FOR MORE "ANALOG" BEHAVIOR .

THE PHILOSOPHY BEHIND
SMOOTH TUBE EQ

At Tone — Empire we are obsessed with " Sound "
We recently brought a vintage unit to life by building
the hardware version over 6 months, changing tubes,
transformers and signal paths.

In this quest, we build a " Golden Unit " with " Super Powers "

We had the idea then to model this circuit with 2 paths
involving sowter and lundahl transformers
and some choices of vintage valves.

THE RESULT WAS SIMPLY
" STUNNING "

Then combining this with a versatile EQ Design, we developed
a monster Tube EQ in the DSP world, a kind of hybrid with
a sound going from " Clean and Silky " to full-on " Crunchy "
sounding saturations.

TYPE A gives you a great " FULL " sound including a
"Big" Low end and TYPE B gives you a crunchier
mid/high enhanced sound.

These choices make it possible to use this eq on a variety of
sound materials from Drums to vocals,
Piano, string instruments, Bass, Synths and as a mastering unit itself.

The next part was to make this plugin as processor
efficient as possible so it could be used as a tracking plugin
with very low latency and also
allow one to run multiple instances of it effortlessly.

I think we have accomplished both things.

We are now very keen to see our customers reactions to Black Q V2!

CONTROLS

BAND 1 (LOW)
FREQ RANGE: 50HZ TO 200HZ
Q BANDWIDTH RANGE: 0.200 TO 2.00
GAIN: -10DB TO +10DB

BAND 2 (MID)
FREQ RANGE: 100HZ TO 820HZ
Q BANDWIDTH RANGE: 0.200 TO 2.00
GAIN: -10DB TO +10DB

BAND 3 (HIGH)
FREQ RANGE: 1000HZ TO 8000HZ
Q BANDWIDTH RANGE: 0.200 TO 2.00
GAIN: -10DB TO +10DB

BAND 4 (AIR)
FREQ RANGE: 8000HZ TO 16000HZ
GAIN: 0DB TO +10DB

DRIVE SECTION
DRIVE TYPES A & B
PRE EQ OR POST EQ SELECT
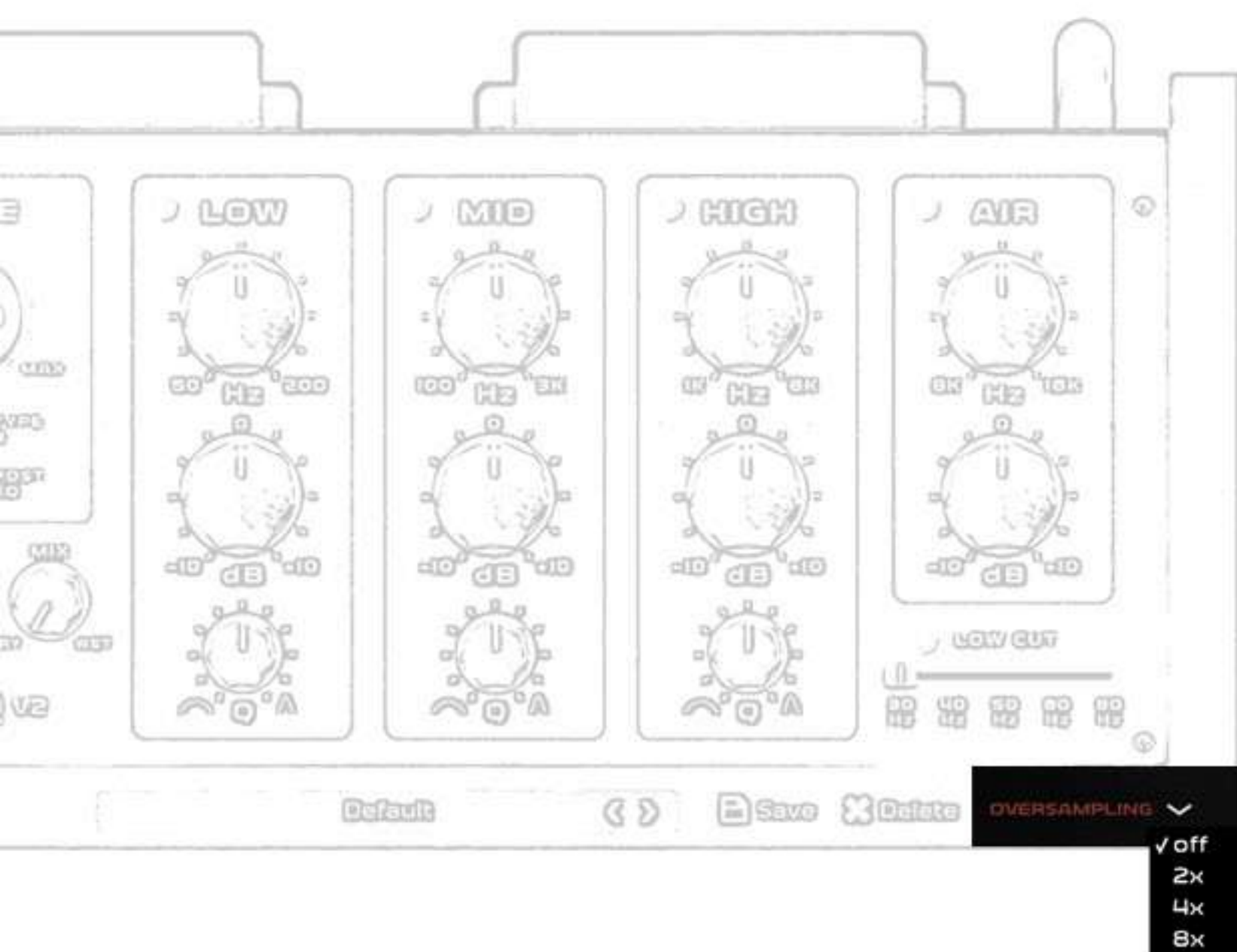## DRIVE AMOUNT MIN / MAX

I/O SECTION
DRY/WET MIX CONTROLS(0-100%)
INPUT GAIN: -INF TO +10DB
OUTPUT GAIN: -INF TO +10DB
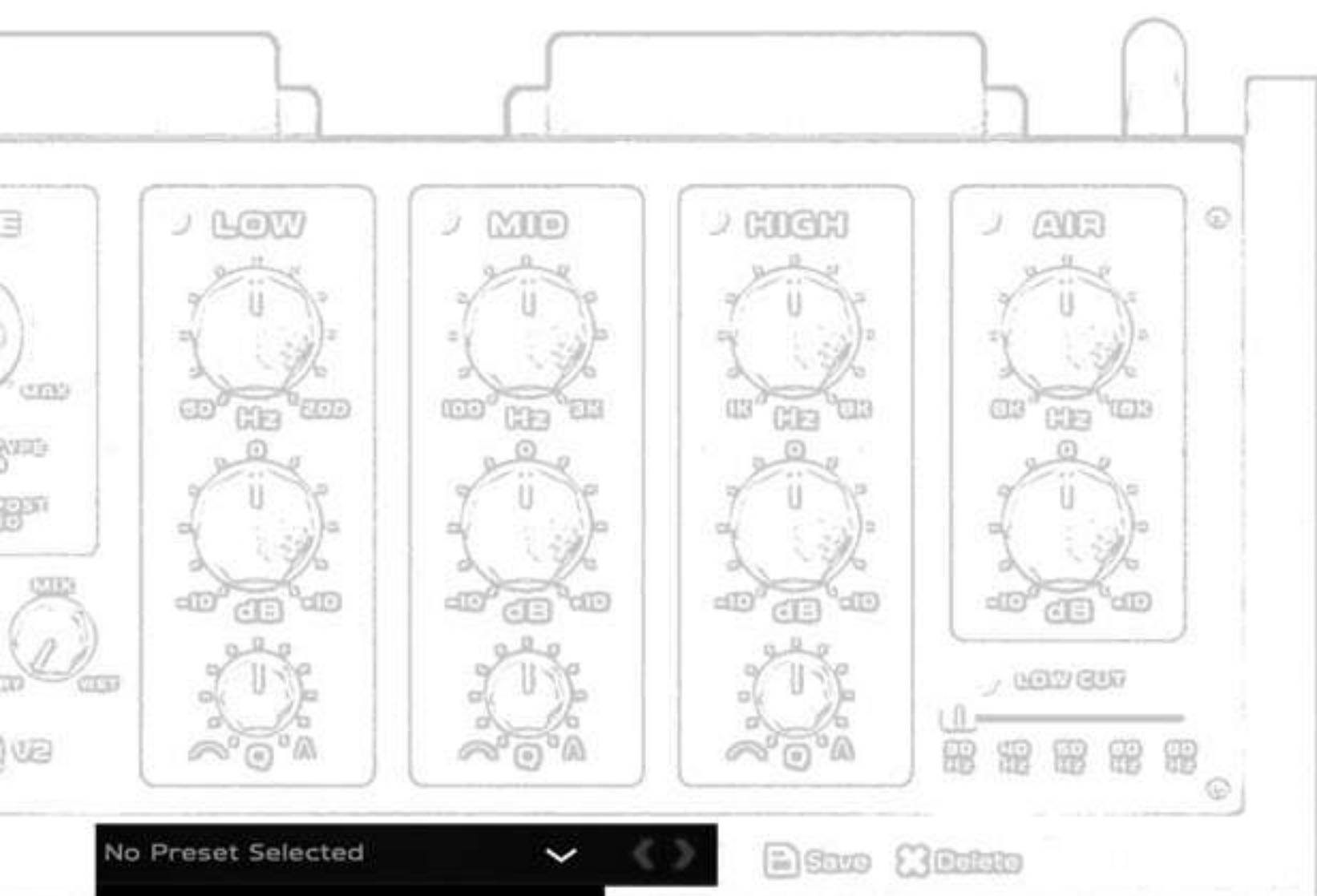### *INCREASE INPUT GAIN TO GET "MORE" DRIVE*

LOW CUT FILTER
FREQ RANGE: 30HZ TO 80HZ
24 DB/ OCT LOW CUT FILTER

OVERSAMPLING
NOW HAS UPTO 8X OVERSAMPLING
FOR A MORE "ANALOG" SOUND

PRESETS SECTION
CHOOSE FROM WIDE RANGE OF
PROFESSIONALLY CRAFTED PRESETS.

PLUGIN FORMATS:

MAC OSX – VST3/AU/AAX – 64BIT

WINDOWS – VST3/ AAX – 64 BIT

PC/MAC : WINDOWS 10 OR LATER*. / OSX
10.13 OR LATER

INSTALLATION ON OSX:
- DOWNLOAD THE BLACKQ-V2.PKG FILE
- DOUBLE CLICK ON THE PACKAGE
ZIP AND CLICK OPEN
- FOLLOW THE INSTRUCTIONS TO
INSTALL THE PLUG-IN(S)

SYSTEM MINIMUM REQUIREMENTS:

INTEL I3 / AMD RYZEN OR EQUIVALENT

2 GB RAM / 300 MB HD

SCREEN RESOLUTION: 1024×768

VST3, AU, OR AAX 64-BIT HOST

INSTALLATION ON WINDOWS:
- EXTRACT BLACKQ -V2 WIN.ZIP AND
RUN BLACKQ -V2.EXE
- FOLLOW THE INSTRUCTIONS
TO INSTALL THE PLUG-IN(S)

SETUP AND REGISTRATION:

AUTHORIZING TONE EMPIRE PRODUCTS IS REALLY EASY TOO.

WHEN YOU OPEN THE PRODUCT FOR THE FIRST TIME IT WILL OPEN IN
TRIAL MODE. IT WILL ASK YOU FOR YOUR AUTHORIZATION CODE
(YOU ONLY NEED TO DO THIS ONCE FOR THE PRODUCT).
YOU CAN CONTINUE IN TRIAL MODE BY SELECTING " DEMO: FROM THE TOP BAR.

IN "TRIAL MODE" THE PLUGIN WILL WORK AS A FULLY FUNCTIONAL
SOFTWARE FOR UP TO 15 DAYS. AFTER THE TRIAL PERIOD IS OVER,
THE PLUGIN WILL STOP WORKING.

TO MAKE THE PLUGIN WORK AGAIN, PLEASE CLICK THE "GET SERIAL"
BUTTON ON THE REGISTRATION WINDOW. THIS WILL TAKE YOU TO THE
PRODUCT PAGE ON OUR TONE EMPIRE WEBSITE, WHERE YOU MAY PURCHASE
THE FULL VERSION OF THE PLUGIN.

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