

5051: Front Panel

High Frequency Shelf / Peak

Selectable at 8 and 16 KHz. With continuous gain from -15 to +15dB. Selectable peak or shelf curves

Mid Parametric

Selectable at 200, 350, 700, 1.5 K, 3 K, and 6 KHz. With continuous gain from -15 to +15dB. Selectable Hi Q.

Low Frequency EQ

Selectable at 35, 60, 100, and 220 Hz. Continuous gain from -15 to +15dB Selectable peak or shelf curves.

Make-Up Gain

Applies post-compressor make-up gain

SC HPF

Applies a HPF at 250 Hz to the VCA side chain signal

Attack Time

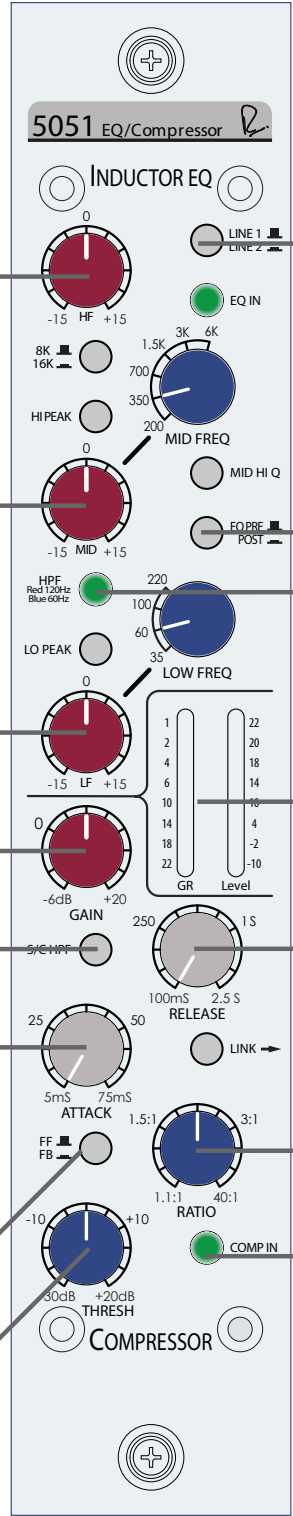
Changes the time delay before compression begins

FF/FB

When engaged, changes the VCA detection from feed-forward to feed-back

Threshold

Sets the level at which compression begins



Line Select

Selects between line 1 and line 2

EQ Pre / Post

When engaged, moves the EQ after the compressor

HPF

Cycles between bypassed, HPF at 60 HZ, and HPF at 120Hz

Level & Gain Reduction Meters

8 segment LED Meter for monitoring gain reduction and output level

Release Time

Changes the time taken for the gain return to 0 after the compressor disengages

Link

Links the 5051 VCA to the 5051 module to which it is connected

Ratio

Changes the amount of gain reduction above the set threshold level

Comp IN

Engages the Compressor