

Big Bottom Pro

Bass Enhancing Plug-in for Pro Tools



FEATURES

- *Deeper, more resonant bass*
- *Little or no increase in peak output*
- *Tighter bass articulation*
- *Extended low frequencies*
- *Optimized for Pro Tools systems*

Big Bottom Pro™ is a proven sound enhancement TDM plug-in for Pro Tools® from the company with a reputation for exceptional sound quality. This plug-in is actually modeled on the Big Bottom circuit first made available in our Model 104, and is a unique and stunning example of Aphex patented circuitry.

The Big Bottom circuit works on the bass end frequencies and adds low-end presence and punch without adding peak level. This allows you to pack more bass into your sound without overloading recorders and amps or blowing up speakers. The new Big Bottom Pro plug-in is an enhanced, pro version of this powerful circuit.

When used together with our Aural Exciter plug-in, which improves clarity and detail in the mid and high frequencies, Big Bottom Pro completes the enhancement of the entire audio spectrum.

SYSTEM REQUIREMENTS

Digidesign-approved Pro Tools TDM system

For the latest Digidesign product information and system requirements, visit www.digidesign.com.

For the latest Development Partner plug-in and software compatibility information, visit www.digidevelopers.com.

SPECIFICATIONS

Functions	Range	Purpose
<i>Faders</i>		
Level	Min–Max	Sets the attenuation of the input signal
Drive	Min–Max	Sets the input sensitivity to the Big Bottom sidechain (not a gain control)
Tune	40–400Hz	Sets the bandwidth (corner frequency) of the low pass filter in the sidechain prior to the bass generating Big Bottom sidechain
Mix	Min–Max	Adjusts the amount of Big Bottom bass into the original signal
<i>Flow Controls</i>		
In/Out	On/Off	Sets the Big Bottom process On or Off
Solo	On/Off	Allows you to hear the Big Bottom sidechain without the original signal
Phase	On/Off	Sets the phase of the Big Bottom sidechain before mixing it into the original signal
Auto Trace	On/Off	Enables auto threshold function for the compressor in the Big Bottom sidechain
<i>Meters</i>		
Input Drive		
Peak Meter		Indicates the actual peak level to the Big Bottom sidechain
Big Bottom		
Compression Meter		Indicates the amount of compression taking place in the Big Bottom sidechain
Output Peak Meter		Indicates the actual peak level after mixing the Big Bottom sidechain with the original signal

Dynamic optimized 24-bit Code. Propagation delay is approximately 2 samples; 44.1 kHz = 0.046 msec, 48 kHz = 0.042 msec.

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