

Features – Pro Multiband Dynamics

Enhance tracks with incredible precision

- Achieve better sounding mixes faster - four separate frequency ranges.
- Apply and control upward and downward compression/expansion individually
- Enable, disable, solo, and/or bypass bands independently
- Link all band controls together for easy group control

Shape audio further with great routing flexibility*

- Route each frequency band, post-dynamics, via Aux Output Stems for additional processing in other tracks
- **Pro Multiband Splitter** plug-in to route each frequency band from the original source signal, to Auxiliary Input tracks for unique band-by-band signal processing

Fix issues and fine-tune sounds fast with easy-to-use features

- Side-chain processing for each band
- Trigger compression and/or expansion on each band either above or below threshold
- Reduce noise with downward expansion
- Analyze and optimize audio quickly through the easy-to-use FFT-based dynamics interface**, featuring controls for Threshold, Depth, Gain, and Frequency on each band
- Master mixes with up to 7.1 multichannel support
- Monitor signals easily with gain reduction and output meters by band and by channel

Optimize audio in Pro Tools and more

- Lowest possible latency when using Pro Tools | HDX on record-enabled tracks
- Improve Pro Tools | HD, Pro Tools, Media Composer, and VENUE mixes with support for AAX DSP 64, AAX Native 64, and AudioSuite 64 formats**



* Routing features are not supported in VENUE, Media Composer, or AudioSuite in Pro Tools.

** Please note that certain features may not be available, depending on the plug-in format and/or host application being used.



Features – Pro Subharmonic

Generate low end with the only subharmonic synth for AAX DSP

- Only sub synth in AAX DSP 64-bit format for HDX ultra-low latency performance
- Enhance low frequency instruments and sounds while recording and mixing
- Native Pro Tools support - AAX Native 64 and AudioSuite 64 formats.

Create musical or ground-shaking effects with complete control

- Shape sounds by fine-tuning the frequency content of the sub by using the HP, LP filters
- Create subharmonics from parts of the signal's frequency spectrum - 4-way range selector lower settings to add power to kick drums and explosions, high to add fatness to bass lines
- Generate cleaner low-end signals—without LF distortion—soft saturation feature
- MIDI note input - “sweet spot auto-aligner” re-tunes plug-in's filter chain via MIDI notes
- Independent level controls for the Lower, Upper Synth Band, and Direct Bass Band

Enhance low-frequency sounds in stereo and surround

- Generate and control sub signals in mono, stereo (L/R), or an LFE - 5.1, 6.1, 7.1, and 7.1 SDDS
- Control the level of synthesized signal to LFE and L/R channels with Wet/Dry controls
- Turn up or down synth feeds from the Center, Front, and/or Surround output channels

Optimize audio in Pro Tools and more

- Experience the lowest possible latency when using Pro Tools | HDX and the Pro Subharmonic AAX DSP 64 plug-in on record-enabled tracks
- Improve Pro Tools | HD, Pro Tools, Media Composer, and VENUE mixes with support for AAX DSP 64, AAX Native 64, and AudioSuite 64 formats**



** Please note that certain features may not be available, depending on the plug-in format and/or host application being used.



Pricing, Launch and Ship Dates

- GTA and MLD at AES Oct 10th 2014
- Available on Avid Store
- Available from channel – Tier 2 plug-ins
- Download only
- Trial plus 7, 31 day rentals

Avid Pro Multiband Dynamics \$299



Avid Pro Subharmonic \$299



- 9511-65603-00 SFW DWNLD,PRO MULTIBAND DYNAMICS AAX
- 9511-65604-00 SFW DWNLD,PRO SUBHARMONIC AAX

