

## REAKTOR 4 vs. REAKTOR SESSION

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<b>Global</b>	<b>REAKTOR 4</b>	<b>REAKTOR SESSION</b>
Maximum polyphony/stereo voices	128	128
Max. No. of MIDI channels per Ensemble	16	16
Individual outputs (standalone)(with appropriate audio card support)	16	16
Individual outputs (plug-in)	16	16
Max. resolution/frequency	32-Bit/192 kHz	32-Bit/192 kHz
<b>Library</b>		
Core Library including synthesizers, samplers, effects, drum machines, live instruments and more.	Yes	Yes
Load any REAKTOR Ensemble	Yes	Yes
Free Access to the REAKTOR Online User Library with more than 1000 instruments	Yes	Yes
Upload creations to the REAKTOR Online User Library	Yes	No
Load NI Soundline CDs for REAKTOR	Yes	Yes
Program and save new sounds as Snapshots	Yes	Yes
Snapshot Banks per Instrument	16	16
Max. number of Snapshots per Bank	128	128
Max. number of Snapshots per Instrument	2048	2048
Snapshot Morphing	Yes	Yes
Random Snapshot Generation	Yes	Yes
Snapshot sorting	Yes	Yes
<b>Sample Handling</b>		
WAV, AIFF	Yes	Yes
Graphical sample mapper	Yes	Yes
Classic REAKTOR sample mapper	Yes	Yes
32-bit sample support	Yes	Yes
Velocity mapping	Yes	Yes
Drag and drop samples from the integrated browser	Yes	Yes
<b>Browser</b>		
Drag and drop samples from the integrated browser	Yes	Yes
Browse for samples, maps, and Ensembles	Yes	Yes

Browse for Instruments, Macros, and Modules	Yes	No
View the Structure of an Ensemble and all included parts	Yes	No
<b>Construction</b>		
Access to the Structure with Ensemble, Instruments, Macros and Modules	Yes	No
Comprehensive library of Modules and Macros	Yes	No
Build new instruments and ensembles from scratch	Yes	No
Freely modify and enhance instruments and ensembles	Yes	No
Combine existing Instruments or parts into multi-Instruments (Ensembles)	Yes	No
Fully customizable Panel (design user interface)	Yes	No
<b>Plug-In/MIDI/Automation</b>		
Automation (including VST)	Yes	Yes
Unlimited instances	Yes	Yes
MIDI learn/control for nearly all parameters	Yes	Yes
Enhanced VST integration on Mac and Windows with smart window sizing	Yes	Yes
Snapshot recall via MIDI program changes	Yes	Yes
<b>Compatibility:</b>		
Standalone and plug-in application	Yes	Yes
Plug-in via VST 2.0, Audio Units, DXi. Standalone via ASIO, Soundmanager, MME, Direct Sound, Core Audio, Core MIDI	Yes	Yes
Mac and Windows versions in one product box	Yes	Yes
Mac OS X support	Yes	Yes

