

Infrasonic Windy6

Note: Computer Translated from German

After Infra Sonic already with his first FireWire interface called Deux Beat in the test [see test in Beat 02 | 2009 (currently out of print)] was able to inspire, the manufacturer shall submit to the Windy 6 Now another FireWire model for use with Windows XP and Vista or Mac OS X before.

The solid metal housing combined with a half rack of the producer sells two low-noise mic preamps with four analog inputs and outputs, by one S-/P-DIF-Stereo channels added. Using combo jack on the front page, the channels 1 o'clock-2 o'clock optionally with mic, line or instrument signals are numbers. The input impedance can accord the load but only in the software of the driver switch. Of course, both a 48-volt phantom power and two-way full insert for inserting sound and dynamic effects. Finally, the adjustable headphones output, a Mix rules for the Direct monitoring as well as the obligatory MIDI Duo for controlling external tone generator or the connection of keyboards shakedown. Also, the inner values of the Windy 6 can convince:

The two converters operate with a high sampling rate of 192 kHz at 24 bit, even in the digital channels.

Conclusion

In the Windy 6 sets Infra Sonic at the flawless sound the 4620-stereo codec from the house of Asahi Kasei, in Studio circles better known as the AKM. The A-D converter, up to a sampling rate of 216 kHz released is excited in the test by a uniformly linear frequency response, at 40 Hz by a mere -0.04 dB and is thus also the highest requirements justice should be. Even those specified by AKM Dynamics of 113 dB in the test, we could almost reach what a clean Analog fad speaks. In practice must, however, the Windy 6 against the t.c. Konnekt24D or even the M-Audio professional re 610, both devices with DSP mixer or effects, say what it is comparatively appear to be expensive.



Microphone

The front has the 6 Right Windy arranged:

The two mic preamps have a mutually switchable 48-volt phantom power, the controller for direct monitoring and headphone level are located in easy access. Only one phase reversal and attenuation must be renouncing.



CHANNEL INSERTS

Insert Two-way permit, using a commercially available Y-cable analog Klang und dynamic effects einzuschleifen before the conversion. By a slight precompression can in this way the converter dynamics better exploit



FREQUENCY RESPONSE

The AKM-4620-converter provides a flawless, linear frequency response with +0.01 And -0.04 dB deviation. With a dynamic of 109 dB, it also support the theory possible value of 113 dB quite close

www.infra-sonic.com | Vertrieb: www.m3c.de |

Preis: 399 Euro

Bewertung