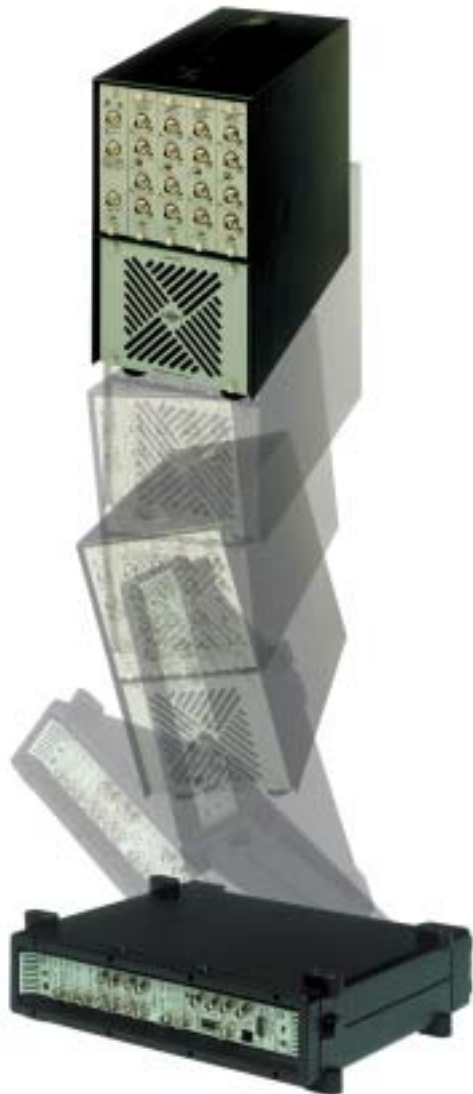


SWING INTO THE NEXT GENERATION OF PULSE



For more information on the PULSE Loyalty Program, contact your local Sales representative.

Don't forget, www.bksv.com has all the information you need regarding sound and vibration products, applications, and educational courses.



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PULSE LOYALTY PROGRAM

PULSE LOYALTY PROGRAM – THE LATEST GENERATION

WHAT'S IMPROVED IN THIS NEW GENERATION OF PULSE™?

- The computer's native Pentium® processor does all the real-time analysis. DSP-boards are a thing of the past.
- The hardware connects to the computer using an Ethernet interface.
- You can use a laptop or a desktop computer.
- IEEE 1451 TEDS sensors are supported. TEDS sensors are automatically detected by the acquisition frame; this eliminates sensor setup errors and reduces setup time.
- You can use a wireless LAN setup between the computer and the acquisition frame.
- Frames for up to 48 channels are available.
- Multiple frames can be synchronized together to make higher-channel systems, including systems with over 100 channels.
- Type 7701 Data Recorder now uses the computer's hard drive. With typical hard drive capacities of 40 GB and higher, you can record 4 channels at full bandwidth for hours.
- A 5 kg (11 lb) portable acquisition frame is available for up to 7 channels of inputs. The frame is AC/DCbattery-powered (up to 2½ hours on rechargeable batteries).
- The improved interface allows acquisition of up to 66 channels @ 25.6 kHz/ch.
- Input modules are available with both BNC and 7-pin LEMO connections for microphones, IEPE accelerometers, tachometers, and AC/DC signals.



TRADE-IN YOUR DSP-BASED HARDWARE FOR THE NEW GENERATION OF PULSE

- Trade-in your acquisition frame and DSP cards for a new acquisition frame and "Analysis Engine" drivers. You will keep all your current software licenses.
- For customers with an active Software Maintenance Contract ("MS1 contract"), we offer an attractive discount on the new components.

EXAMPLE TRADE-IN FOR A 4-CH.DSP SYSTEM

Trade-in:	For new:
2825 Frame	2827 Portable Frame
7521 Interface	7533 LAN Module
3022/3028 Input Module	3032A Input Module
ZD0812 DSP card	7707 Analysis Engine

NEW SOFTWARE OPTIONS WITH LATEST PULSE RELEASE

- Type 7764 MIMO Analysis for sophisticated modal analysis of large and complex structures where more than one exciter is required.
- Type 7772 Steady State Response Analysis for response and distortion testing of electroacoustic devices.
- Type 7773 Envelope Analysis for diagnosis of roller-bearing elements, gear-box faults, and other rotational components.
- Type 7774 Interface to SIR-1000 for analysis of Sony® SIR-1000 tape recordings.
- Type 7780 Near-field acoustical holography for high-end noise source location.

