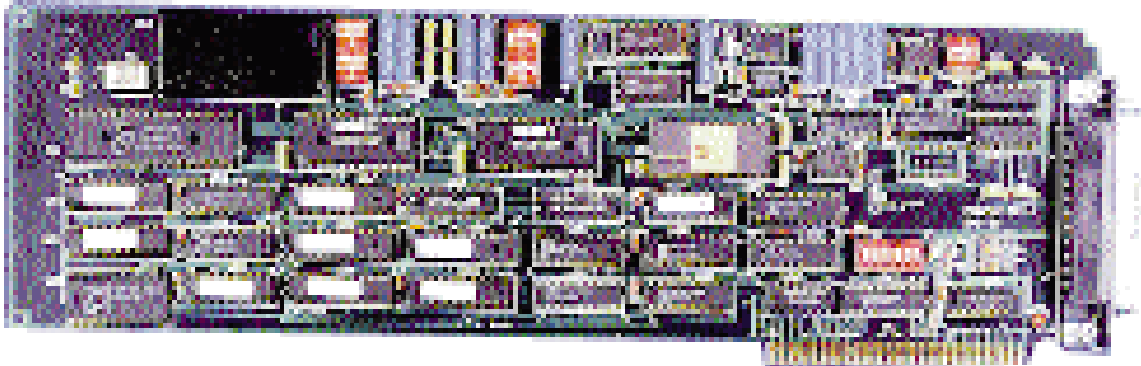


STREAMER High-Speed Data Acquisition Software for DOS

\$295



STREAMER accepts analog inputs from DAS-16, DAS-16F, DAS-16G, DAS-HRES or DAS-20 plug-in boards. For digital applications, STREAMER may be used with PDMA-16 and PDMA-32 digital I/O boards.



- ✓ **Allows Real-Time Data Collection to Hard Disks at Up to 90 Kz and to Virtual Disks at Up to 100 Kz**
- ✓ **Permits Storage of Up to 10 Million Samples on a 20 Mbyte Disk**
- ✓ **Stores Raw Data Files in Binary Format for Maximum Data Storage**
- ✓ **Includes Utility to Convert Raw Data Files to ASCII Text Files**
- ✓ **Completely Menu Driven, No Programming Required**

STREAMER is a high-speed, menu-driven data acquisition and control package. STREAMER allows analog inputs from a DAS-16, DAS-16F, DAS-16G, or DAS-20 to be stored on hard disk at rates of up to 90,000 samples per second. The only limitation to the amount of data that can be stored is the size of the hard disk. STREAMER will also take data stored on a hard disk and send it to one or two of the analog outputs on a DAS-20. For digital applications, STREAMER, in conjunction with the PDMA-16 or PDMA-32 digital I/O cards, allows

inputs/outputs to be streamed to/from a hard disk in 8 or 16 bit groups. STREAMER also supports external digital trigger to start data collection.

STREAMER software is completely menu driven. The menu allows the user to select sample rate, data file name, channels to scan, and trigger mode. STREAMER includes complete error checking routines which warn the

user of error. Some common applications for STREAMER are audio digitization, transient analysis, vibration analysis, waveform analysis and frequency analysis.

Maximum Sampling Rate for Common Computer/Disk Combinations			
Computer Type	Disk Type	Clock Speed	Sample Rate
XT Bus	Seagate	4.77 MHz	31 kHz
XT Bus	VDISK	4.77 MHz	99 kHz
AT Bus	Rodime	6.0 MHz	62 kHz
AT Bus	Seagate	6.0 MHz	55 kHz
AT Bus	VDISK	6.0 MHz	74 kHz
AT Bus	CDC	8.0 MHz	80 kHz
AT Bus	VDISK	8.0 MHz	99 kHz

To Order (Specify Model Number)		
Model No.	Price	Description
STREAMER	\$295	STREAMER software for DAS-16(F,G), DAS-20, PDMA-16, PDMA-32, DAS-HRES
UCSTREAMER	300	STREAMER for UCDA-16G

Comes with complete operator's manual.

Ordering Example: STREAMER software for DAS-16(F,G), DAS-20, PDMA-16, PDMA-32 and DAS-HRES, \$295.