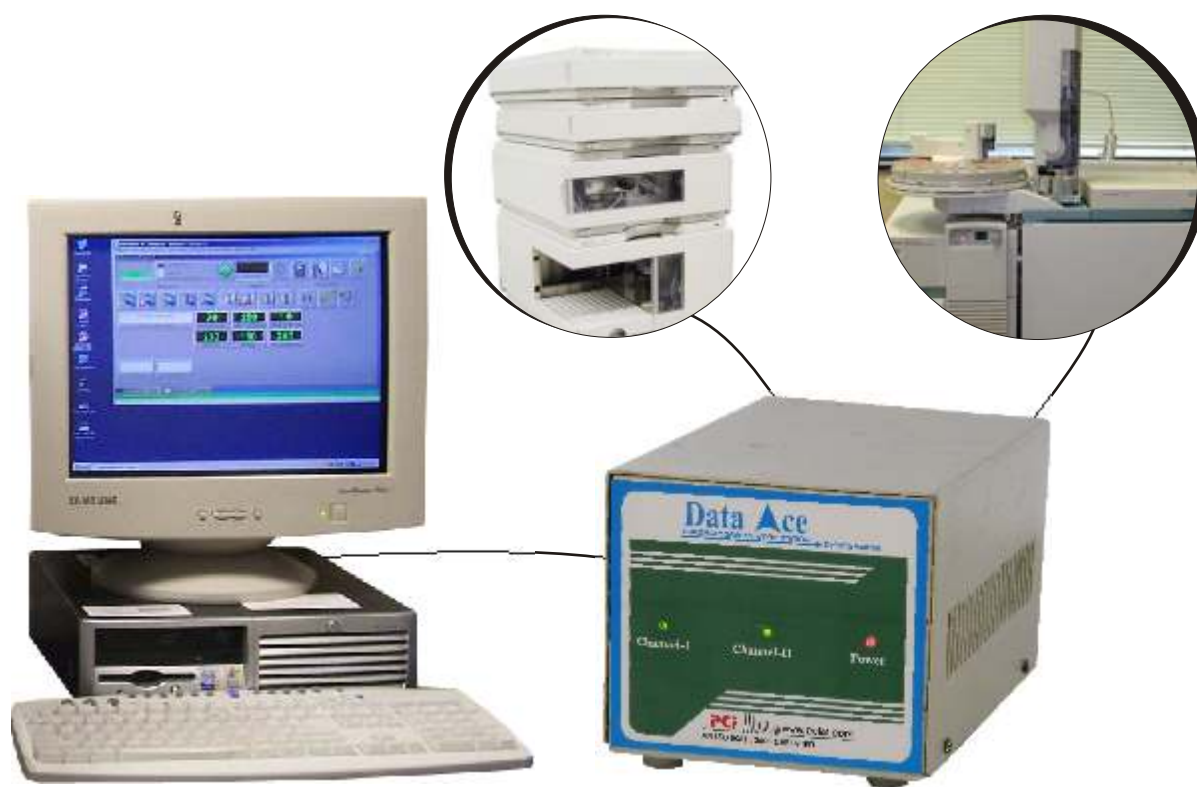


CHROMATOGRAPHY SOFTWARE



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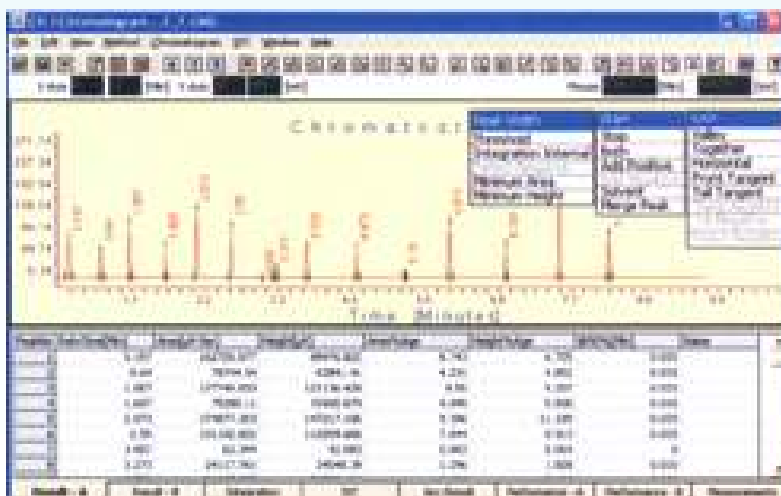
DataAce has a patented Hardware, an intelligent microcontroller based high precision Data Acquisition System. This is designed with 24-bit A/D converter of Sigma Delta technology, with the state of the art electronics, having a general purpose connection facility to various makes of GC & HPLC. The hardware comes as a External module, which communicates with the computer via RS-232 Serial Port / USB Port.

Hardware Specifications:

Number of channels : 1 to 4 Truly independent channels
 A / D Converter : 24 Bit Sigma-Delta Technology
 Input voltage range : +/- 1250 mVolts
 Output data rate : 10, 20, 40, 80 & 100 samples per second
 Resolution : 24 bit.
 Linearity : better than 1/4 LSV

Sensitivity : better than 1 microvolt.
 Dynamic range : better than 100dB
 Input impedance : greater than 10-mega ohm.
 Power dissipation : 2.2 milliwatts
 Sampling frequency : 2.5 milliwatts
 On board filter for noise reduction

We at DataAce believe in Quality that come from our commitment to customer care. We have designed & developed DataAce Chromatography Work Station, with the feedback from the chromatographic experts in the industry. Our product development team are ever receptive to suggestions & improvisations in the Software package, to further update the product & enhance its utility. We are on hand to help you, whenever you need it, with our efficient customer services.



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