

Prices¹ effective 1 January 2017

Table 1. Prices for DAAAC 4.0 Systems Software and Associated Options

Part No.	Name	Price (\$)	Overview / Description
Data Acquisition, Archival, Analysis, and Control software:			
D40	Data Acquisition System	\$10,350	Standard DAAAC 4 for use on stand-alone or networked Windows ² computer. Includes Option CC below, and up to 5 supported instrument drivers from Table 3 below. Includes 3 months support.
DA40	Data Analysis Package	\$1,650	DAAAC for waveform display and manual analysis. Contains standard DAAAC 4 functionality without instrument control, signal line management, or automatic reduction. Includes 3 months support.
Optional Enhancements to Model D40 and DA40 software:			
CC	Component Compensation	\$0 (D40), \$750 (DA40)	Support for automatic reduction of standard components (attenuators, cables, sensors, etc.) including cable unfolding via Fourier techniques. Included at no charge with DAAAC 4 (Part No. D40).
EM	Microwave Reduction	\$1,495	Supports automatic data reduction for narrowband microwave data, incl. crystals and mixers (includes CC).
IDR	Image Data Reduction	\$995	Supports automated and manual data reduction (D40/DA40) for image-based data – typically used in laser applications (includes options CC & IP).
IP	Manual Image Processing	\$400	Support for acquiring, reading, storing, and manually processing image data. Included at no charge with DAAAC 4 (Part No. D40).
TD	Test Director	\$3,250	Supports centralized test management for multi-computer distributed data acquisition.
DBS	Database Server Interface	\$2,250	Supports the DAAAC database interface for dedicated database servers. Price does not include database server and client licenses (e.g., MS SQL Server), which must be purchased separately.
D40-x	Instrument Drivers	\$300 per driver	Price shown for adding existing drivers from Table 3 below.
D40-y	Custom drivers	On request	Price depends on instrument complexity and supported interfaces.

¹ All prices assume order placement via purchase order and do not include New Mexico gross receipts tax. Gross receipts tax will be charged according to New Mexico law. No tax will be charged for out of state orders or if an appropriate New Mexico Non-Taxable Transaction Certificate is supplied with Purchase Order (New Mexico orders only). Procurement methods other than purchase order may incur additional processing fees.

² DAAAC operates under Windows Vista or later.

Table 2. Prices for Software Support, Maintenance & Upgrades

Model No.	Model Name	Price (\$)	Overview / Description
Software Support, Maintenance & Upgrades:			
D40-M	D40 System Maintenance	\$2,775	1 Year Software Maintenance and upgrades for D-40 (DAAAC 4 acquisition system)
DA40-M, DBS-M	DA40 System Maintenance	\$950	1 Year Software Maintenance and upgrades for DA-40 or DBS (DAAAC Analysis or Database Server software)
D40-U	D40 Upgrade	\$4,825	Upgrade to latest version of D40 software, for existing D40 systems no longer under maintenance. Includes 1-year software maintenance and upgrades.
DA40-U	DA40 Upgrade	\$1,700	Upgrade to latest version of DA40 software, for existing DA40 systems no longer under maintenance. Includes 1-year software maintenance and upgrades.
Training and Technical Support:			
OST-Dest	Training - Anywhere	\$145 / hour + travel costs	On-site technical support and training, including integration of hardware with Voss Scientific Inc. (VSI) software at customer site. Total price will depend on travel costs.
OST-NM	Training at New Mexico location - hourly	\$160 / hour	On-site technical support and training, including integration of hardware with Voss Scientific Inc. (VSI) software at New Mexico location. Hourly rate is billed for travel time and on-site time, and includes all travel costs.
D40-TR1	Training at Voss Offices	\$1,900	DAAAC 4.0 software training for up to 4 people for 1-day at the offices of Voss Scientific Inc., Albuquerque, NM
DAS-Prog	Software Customization – Data Systems	\$5,975	Custom modifications to data acquisition systems using C++, Java, or IDL. One 40 hour block with software development to customer specification
OSE-1W-ABQ	On-site Engineering – Albuquerque	\$5,750	One week of on-site technical support, including integration of hardware with Voss Scientific Inc. (VSI) software at customer site in Albuquerque, NM.

Currently supported instrument drivers are summarized in Table 3 below (call for available support for different version of the same model number). The following drivers include standard support for single shot acquisition, but may not support all acquisition and trigger modes. Custom drivers are also available for virtually any controllable Ethernet, serial, GPIB, VXI, CAMAC, LXI, PXI, PCI, or cPCI instrument. Deprecated drivers require additional work to support under the latest DAAAC build and/or lack support under current operating systems.

Table 3. Unit Prices for Instrument Drivers, for Each DAAAC 4.0 System

Price when ordered with full system	Price when added to existing system	Available Instruments (1 JAN 2017) Note: some drivers do not support all instrument capabilities. Contact VSI for information on specific capabilities supported by each driver and availability under specific operating systems.
\$150	\$300	<p>Acqiris³: (cPCI) DC211, DC440, DC270, DC271, DC271A, DC282</p> <p>Berkeley Nucleonics: 555, 745</p> <p>Hewlett Packard: 16500, 3458, 4396B, 5335, 5370, 54111, 54112, 81110, 8753C, 8753ES, 8765A, 83640, 8510C, 8751; (VXI) 1428, 1437, 1441; (VXI controllers) 1406, E623x series PC</p> <p>Keysight Technologies (formerly Agilent Test and Measurement): 33522A, DSO/A90404, DSO/A90604, DSO/A90804, DSO/A91204, E4448A, E8257D, N5181A, N57xxA; (cPCI) U1062A, U1063A, U1064A, U1065A, U1066A, U1091AC10; (AXIe) M9703A</p> <p>LeCroy: 9374, 9450, WaveJet 354A, WavePro 950, WaveRunner-2 LT264, WaveSurfer 104Xs</p> <p>National Instruments: PCIe-6321, PCI-6010</p> <p>Rohde & Schwartz: SMT03, SMY02, ZVA40, ZVB4</p> <p>Stanford Research Systems: DG535, DG645, SR620</p> <p>Tektronix: 11801, DPO3054, DPO4054, DPO4104, DPO5054, DPO5204, DPO7054, DPO7104, DPO7254, DPO70404, DPO71254, DPO71604, TDS460, TDS540, TDS544, TDS640, TDS644, TDS680, TDS684, TDS694, TDS744, TDS754, TDS784, TDS2024, TDS3032, TDS3052, TDS3054, TDS5054B, TDS5104, TDS6124, TDS6154, TDS6404, TDS7054, TDS7104, TDS7154, TDS7254, TDS7404</p> <p>Cameras (contact VSI for available interfaces) AVT: Marlin, Stingray; Roper Scientific: Photometrics Sensys, CH350, & Cascade; Princeton Instruments PiMax (ST-133 controller), PiMAX2, & Pixis;</p> <p>Spectrometers Acton Research SP150, SP300, SP500; Avantes AvaSpec; Ocean Optics USB2000, SAD500, USB4000</p>
Deprecated – older drivers that lack support under current DAAAC builds and/or operating systems.		<p>Acqiris: (cPCI) DC110, DC152, DC222, DC240, DC241, DC265, DC440</p> <p>Berkeley Nucleonics: 6040</p> <p>Hewlett Packard: 16500, 3458, 4396B, 5335, 5370, 54112, 81110, 8765A, 8751; (VXI) 1428, 1437, 1441; (VXI controllers) 1406, E623x series PC</p> <p>LeCroy: WaveMaster 8000, WaveRunner Xi; (CAMAC) 2249, 4208, 4222, 6810, 6840, 6841, 6880, 8828; (CAMAC controllers) 8901, 6010</p> <p>National Instruments: (VXI controllers) GPIB-VXI/C, VXI-MXI-2; (DAQ): LabPC1200,1407,1422,PCI16E, 6013, 6115</p> <p>Stanford Research Systems: PS3xx</p> <p>Tektronix: 2430, 2440, DSA602, RTD710, RTD720, SCD1000, SCD5000, TDS220, TDS224, TDS310,TDS320,TDS350, TDS460, TDS820, TDS820, TDS8000; (VXI) TVS641, TVS625, TVS645</p> <p>Cameras: EPIX SV2112, SV1310, SV4, SV5, on EPIX controllers: Hitachi KP-F100, KP-F110, Hamamatsu ORCA, Sensors Unlimited SU320, DALSA 1M15, DALSA DS11-16K7, Pulnix TM9701; NI 1422 with Sensors Unlimited SU320 MS(W) & SU640, Pulnix TM9701</p> <p>Positioners: Newport ESP6000 series controllers, New Focus Picomotor, Velmex NF-90, MI Technologies 4190, Parker Daedal P6K2 and 6250</p>

³ some Acqiris products are now sold by Keysight Technologies (previously Agilent), with different part numbers (U10xx Series digitizers). Each DAAAC driver supports both the Acqiris and the equivalent Keysight device.