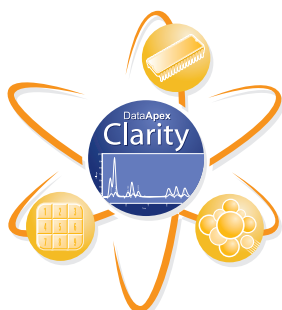


# Clarity Control Spark Holland AS



## Direct control of Spark Holland autosamplers using Clarity Chromatography Software

The Clarity Chromatography Station allows for direct control of the Spark Holland Basic Marathon (Plus, XT), Midas, Endurance, Triathlon and Alias autosamplers using an AS Control module.

Direct control of the autosamplers enables Clarity to provide integrated instrument control and to ensure complete automation for laboratories.

The control module includes parameters for the AS (vial position, volume of injection, syringe speed, rinsing, etc.).



The user can easily and directly set all parameters of the auto-sampler from his or her computer. The injection parameters are collected in the AS method displayed in the **Method Setup - AS** dialog. The AS method gives complete control over the syringe injection speeds or rinsing with sample or solvent. The applied AS method will be stored in the chromatogram file and can be displayed or printed any time.

The **Sequence** window allows for the easy composing of the sequence table. The user can define start vial, end vial, number of injections from each vial or volume of injection. The sequence is stored in a sequence file.

The configuration of the sampler (type, available accessories, etc.) is automatically detected. The detected configuration can be reviewed or edited in the **System Configuration** dialog

The AS Control is an optional software module for Clarity Chromatography Software.

Clarity Chromatography Software is designed to acquire and evaluate data from up to four multidetector chromatographs at one time (four independent time bases).

The Spark Holland Autosamplers Control modules were developed upon mutual agreement with the Spark Holland company and is based on detailed documentation, which they provided.

For more information, contact [clarity@dataapex.com](mailto:clarity@dataapex.com) or download the Spark Holland AS control modules manuals from our website, [www.dataapex.com](http://www.dataapex.com).

## Specification

### Controlled devices:

The AS control module is compatible with the Spark Holland Basic Marathon (Plus, XT), Midas, Endurance, Triathlon and Alias autosamplers

### Communication interface:

COM (RS232), Ethernet (LAN) or USB, depending on autosampler model and configuration

### Required products:

Clarity (p/n - C50)

### Purchasing:

AS Control - (p/n A26)

### Accessories:

RS232, USB or LAN Cable

