

ZEBRA AURORA VISION STUDIO

Formerly Adaptive Vision Studio

AV-10350-01EB
Zebra Aurora Vision Runtime OEM Metrology Basic

Zebra Aurora™ Vision Studio

- Intuitive, Powerful and Adaptable machine vision software
- Works with all major manufacturers of vision cameras
- Try the Lite version for free
- Simple HMI builder
- Over 2000 function blocks/filters

PRODUCT DESCRIPTION

A demonstration of the software is available free of charge. Please contact vision@oem.co.uk for further information.

Zebra Aurora Studio 5.4 Professional - AS-10250-01

- For creating and modifying applications in the visual way
- License assigned to a single user includes 1-year technical support Development

Zebra Aurora Studio 5.4 Parallel Add-On - AS-04050-01

- Enables use of unlimited Parallel Tasks in development

Note: multi-threaded licenses will also be required for runtime.

Zebra Aurora Studio 5.4 Library Add-On + Code Generator - AS-01050-01

- License for Zebra Aurora Library for the users who already own Zebra Aurora Studio Professional.
- Includes generating C++ code from programs in Zebra Aurora Studio
- Delivered on a single USB dongle with the accompanying Professional license or assigned to the same computer-ID.

Zebra Aurora Studio 5.4 Runtime - AS-10350-01

- For executing applications in the production environment
- License assigned to a single computer or smart camera
- This is a basic price for single-threaded data analysis

Note: FoundationLite, Genicam, ThirdParty and user filter modules are not counted here; they can always be used in multiple parallel tasks:

- Requires a Professional (dev.) license with valid technical support.

Zebra Aurora Studio 5.4 Multi-threaded Runtime - AS-10350-01C4, AS-10350-01C6, AS-10350-01C8, AS-10350-01C12, AS-10350-01C16, AS-10350-01T2, AS-10350-01T4

- CoreLimit enables running an unlimited number of parallel tasks or user threads, but only on a computer with specific number of physical CPU cores
- A license with CoreLimit will not work on a computer with the number of physical cores higher than the specified
- Alternatively, although not recommended, it is also possible to purchase a license with ThreadLimit; it enables running a specific number of threads on any CPU; it will work on any computer, but controlling the number of threads may be troublesome in practical use

List Price is specified for the given CoreLimit or ThreadLimit number runtime.

Zebra Aurora Studio 5.4 Multiple Runtime for Servers - AS-13050-01P2, AS-13050-01P4, AS-13050-01P6

- Enables running multiple instances of the runtime application
- Delivered as a single license with a ProcessLimit number that specifies the number of processes that can be run at the same time.

List Price is specified for the given ProcessLimit number

Zebra Aurora Studio 5.4 SMART - AS-10450-01

- All-in-one license for development and runtime
- Simplified development interface with limited features
- Sold bundled with smart camera systems; also applicable when the end user needs to have ability to modify programs directly on a production system.

Zebra Aurora Library 5.4 Professional (C++ and .NET) - AL-20250-01

- For writing and debugging programs with MSVC or GCC

- Available distributions for Windows, Linux and ARM
- License assigned to a single user
- Maximum number of user threads: 3 (without Parallel Add-on) includes 1-year technical support development.

Zebra Aurora Library 5.4 Parallel Add-on - AL-04050-01

- Enables an unlimited number of threads in development

Note: multi-threaded licenses will also be required for runtime.

Zebra Aurora Library 5.4 Runtime - AL-20350-01

- For running executables based on AVL.DLL/SO (debugging not possible)
- License assigned to a single computer or smart camera
- This is a basic price for single-threaded data analysis

Note: FoundationLite, Genicam and ThirdParty modules are not counted here; they can always be used in multiple threads.

- Requires a Library (development) license with valid technical support.

Zebra Aurora Library 5.4 Multi-threaded Runtime - AL-20350-01C4, AL-20350-01C6, AL-20350-01C8, AL-20350-01C12, AL-20350-01C16, AL-20350-01T2, AL-20350-01T4

- CoreLimit enables running an unlimited number of parallel tasks or user threads, but only on a computer with specific number of physical CPU cores
- A license with CoreLimit will not work on a computer with
- The number of physical cores higher than the specified
- Alternatively, although not recommended, it is also possible to purchase a license with ThreadLimit; it enables running a specific number of threads on any CPU; it will work on any computer, but controlling the number of threads may be troublesome in practical use.

List Price is specified for the given CoreLimit or ThreadLimit number:

Zebra Aurora Library 5.4 Multiple Runtime for Servers - AL-23050-01P2, AL-23050-01P4, AL-23050-01P6

- Enables running multiple instances of the runtime application
- Delivered as a single license with a ProcessLimit number that specifies the number of processes that can be run at the same time.

List Price is specified for the given ProcessLimit number

Zebra Aurora Deep Learning Add-On - DL-02050-01

- Available for both Studio and Library
- Requires a development license with valid technical support
- One license is required for development, one for each runtime system
- It is an add-on; it must be purchased together with another base license (development or runtime)
- Since v 5.1, yearly technical support extension is required also for this Add-on when bundled with development licenses.

Zebra Aurora Deep Learning Add-On, GpuLimit 4 - DL-02050-01G4

- Enables use of multiple GPUs for inference
- Available for both Studio and Library
- Requires a development license with valid technical support
- One license is required for development, one for each runtime system
- It is an add-on; it must be purchased together with another base license (development or runtime)
- Since v 5.1, yearly technical support extension is required also for this Add-on when bundled with development licenses.

Deep Learning Add-On OEM - DL-02550-01FD, DL-02550-01AD, DL-02550-010C, DL-02550-01SI, DL-02550-01PL

- Minimum order: 25 (based on a contract)
- Inference only (no training functionality)
- One tool
- Feature Detection
- Anomaly Detection
- Object Classification
- Instance Segmentation
- Point Location Add-on

Zebra Aurora Deep Learning Runtime OCR - DL-02350-01CR

- DL OCR is cheaper than other DL tools
- Inference only (no training functionality)

Zebra Aurora Deep Learning Runtime OCR, CoreLimit 8 - DL-02350-01C8

- CoreLimit enables running an unlimited number of parallel tasks or user threads, but only on a computer with specific number of physical CPU cores
- Inference only (no training functionality)