Requests for Educational School Edition RobotStudio® Licenses

For new requests or renewals
1. Please create a letter on school letterhead and include:
   - A request for the School Edition RobotStudio® license.
   - A few sentences indicating how this license will be used in your program and/or by your students.
   - The name, phone number, and email address for the main contact individual (this would be the individual who will receive email communications such as activation key, updates, new releases, important information, and the person who the license is registered to in the ABB system).
2. Please submit this letter to your local ABB contact or salesperson.

Please note, <u>this license is only for educational use by qualified educational institutions</u> intending to instruct students.

This license does not apply to integrators/distributors/resellers, industrial customers, industrial training facilities.
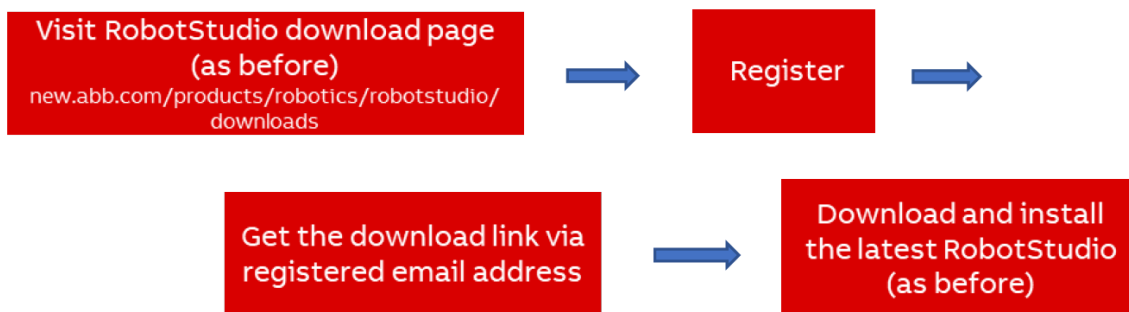
RobotStudio

The features of RobotStudio are split into Basic and Premium functionality. The Basic functionality is free of charge.

The Premium requires a paid subscription unless an educational institution is requesting the school edition network license.

Premium Multiuser License (12 Month+ subscription)			
1100-1	RobotStudio Premium	A network license that allows premium features to be shared by 1-100 users at a single time. Tabular editing of RAPID data, and a comparison tool fo rviewing program difference are examples of premium functionality. Program debugging is enabled by the RAPID Watch window, RAPID breakpoints, and the Signal Analyzer. In addition, offline program, simulation, 3D and virtual functions are all part of the Premium Package.	Free for noncommercial use at schools and research institutions
All RobotStudio options below, require 1100-1 Robot Studio Premium			
#	Option Name	Description	Price
Powerpacs (12 Month Subscription)			
1108-1	ArcWeld	Geometry based off-line programming tool for generating arc welding programs. The programmer defines weld location on the CAD geometries and the system creates robot positions in relation to that geometry, including approach and departure positions.	$ Included for schools
1109-1	Machine Tending	Provides a platform for creation an dmodification of machine tending robot cells in a 3D virtual environment. Basic programming and configuration of machine tending cells are done through graphical user interfaces.	$ Included for schools
1110-1	Machining	Guides a user to create targets and paths from surface and edges. Pre-defined path generation patterns are provided. Process settins such as tool width, overlap rate, and machine angles can be defined.	$ Included for schools
1112-1	Painting PowerPac	Simulate and run a paint cell with multiple robots, including coneyor tracking. Reduce risk by confirming layouts before installation. Pain strokes are easy to create and edit. Pain instructions are automatically created and robot positions for acceleration and deceleration distances calculated automatically.	$ Included for schools
1115-1	Palletizing	Palletizing Powerpac is based on the proven palletizing solution of PickMaster 5 and PickWare, it enables users to get a quick valid solution without having to write any code. Users can test different pallet patterns, grippers and feeders using plug-and-play components.	$ Included for schools
1120-1	Cutting PowerPac	An add-in tool to generate cutting programs based on CAD models. Using this tool you can generate 2D instructions for shape cutting, based on geometry features. The tool provides predefined cutting instructions for holes, slots, rectangles, hexagons and CAD shapes.	$ Included for schools
1121-1	Picking	Enables offline programming simulation of PickMaster 3 controlled picking lines. Picking PowerPac greatly simplifies line creation and programming with an intuitive step-by-step setup procedure. A line setup can be simulated and improved until optimum efficiency has been reached.	$ Included for schools
1252-1	Dispensing	Dispensing Powerpac is a geometry based offline programming tool for defining cell layouts, creating the programs, and for running simulations.	$ Included for schools
1571-1	3D Printing	This add-in perofrms offline programming and simulation of 3D printing with robots.	$ Included for schools

User registration for downloading RobotStudio®

1. After receiving the activation key, the user must register their information before being able to get the download link for RobotStudio®, the following information is needed:
   - Name
   - Email
   - Company
   - Country
   - Title, job description, industry
2. The user will get an email with the download link to download and install the product.

3. For detailed information on how to install the multi-user license download the latest RobotStudio Operating manual go to: RobotStudio downloads - RobotStudio Suite | ABB
4. Near the bottom of the page you will see Downloads for RobotStudio, from there download the operating manual and in the Table of Contents within the operating manual look for "How to activate RobotStudio?" which should be on page 24 of the document.

5. Free getting started videos can be found here: RobotStudio tutorials - RobotStudio Suite | ABB
6. ABB offers a great training course called US 399 RobotStudio 1, please ask your ABB representative to learn more about this course.