

# RXi2-UP Industrial PC

## IMPORTANT PRODUCT INFORMATION (IPI)



## Introduction

The RXi2-UP IPC industrial computing platform delivers rugged, high-performance computing and high-performance graphics capabilities to run HMI, historian, and analytics applications for real-time control of operations.

The RXi2-UP IPC is composed of the following components:

- bCOM6-L2000 COM Express module based on Intel's 7<sup>th</sup> generation processors
- CEC09 COM Express type 6 carrier board
- Industrial grade enclosure with heat sink for the module and carrier components

## Current Release Information

Component	Version Number
PACEdge	V2.1
Movicon.NExT devices	V4.1

## Field Upgrades

RXi2-UP IPCs come in various hardware configurations and pre-loaded software options. The underlying hardware platform has the following field upgradeable components. Additional software upgrades are available for download on the Landing Pages found at <https://www.emerson.com/Industrial-Automation-Controls/Support>.

Upgradeable Component	New Version	Part Number	Notes
UEFI	VC190238	N/A	Contact technical support

## Release History

Hardware Version	UEFI Firmware Version	Date	Description
V1.1	VC190238	29 Jun 2021	RXi2-UP Industrial PC

## RXi2-UP IPC: Functional Compatibility

Compatibility Issue	Description
N/A	N/A

## Restrictions and Open Issues

Subject	Description
N/A	N/A

## Problems Resolved in Current Release

Subject	Description
UEFI	Updates related to Cybersecurity and stability

## Operational Notes

### Movicon.NExT License File Recovery in Windows 10

An Industrial PC pre-installed with Windows 10 and a Movicon.NExT software package ships with the license files already activated and ready to use. In the case of a major software crash, the IPC will require a re-image of the Windows's license files, which will have to be manually re-installed. Emerson Customer Care should assist with this re-installation. Please refer to GFK-3047, *RXi2-UP User Manual* for detailed instructions on obtaining and reinstalling the license files.

### Movicon.NexT Demo Mode

Movicon.NExT software can be used to design data flows, alarms, and HMI screens (Editor mode) as well as execute already designed projects (Runtime mode). Industrial PCs with pre-installed Movicon.NExT software are licensed for runtime operation only and not for editor / development mode. When launching a project on this Industrial PC, the user is expected to launch the runtime only (i.e., launch project directly instead of opening it from the Movicon editor tool). If the user opens the editor tool, they will see a pop-up stating that it is running in Demo Mode. This message is referencing the editor functionality only and is expected. If you need an editor license, please contact your Emerson sales representative to make your purchase.

## Related Information

RXi2-UP Quick Start Guide	GFK-3221
RXi2-UP Hardware Reference Manual	GFK-3047
RXi2 IPC Secure Deployment Guide	GFK-3200
RXi2-UP Industrial PC Datasheet	00813-0100-0120

## General Contact Information

Home link: <http://www.emerson.com/industrial-automation-controls>  
Knowledge Base: <https://www.emerson.com/industrial-automation-controls/support>

## Technical Support

### Americas

Phone: 1-888-565-4155  
1-434-214-8532 (If toll free option is unavailable)

Customer Care (Quotes/Orders/Returns): [customercare.mas@emerson.com](mailto:customercare.mas@emerson.com)  
Technical Support: [support.mas@emerson.com](mailto:support.mas@emerson.com)

### Europe

Phone: +800-4444-8001  
+420-225-379-328 (If toll free option is unavailable)

Customer Care (Quotes/Orders/Returns): [customercare.emea.mas@emerson.com](mailto:customercare.emea.mas@emerson.com)  
Technical Support: [support.mas.emea@emerson.com](mailto:support.mas.emea@emerson.com)

### Asia

Phone: +86-400-842-8599  
+65-6955-9413 (All other Countries)

Customer Care (Quotes/Orders/Returns): [customercare.cn.mas@emerson.com](mailto:customercare.cn.mas@emerson.com)  
Technical Support: [support.mas.apac@emerson.com](mailto:support.mas.apac@emerson.com)

Any escalation request should be sent to [mas.sfdcescalation@emerson.com](mailto:mas.sfdcescalation@emerson.com)

**Note:** If the product is purchased through an Authorized Channel Partner, please contact the seller directly for any support.

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