

PACSystems™ IPC 6010/7010/8010

IMPORTANT PRODUCT INFORMATION (IPI)



Introduction

The PACSystems™ IPC 6010/7010/8010 industrial computing platform delivers compact, rugged, mid - to high-performance computing for applications like AI, machine learning, high-performance graphics capabilities to run HMI, historian, and analytics applications for real-time control and visualization of operations.

The is composed of the following components:

- Mainboard based on 13th Generation Intel® Core™ Processors series.
- Industrial grade enclosure with heat sink for the platform components.

Current Release Information

Component	Version Number
RPBxxxxxxxxxx	V1.2
RPExxxxxxxxxx	V1.3

Field Upgrades

Upgrades are available for download on the Landing Pages found at the links provided at the end of this document.

Upgradeable Component	New Version	Part Number	Notes
N/A	N/A	N/A	N/A

Release History

Hardware Version	UEFI Firmware Version	Date	Description
V1.2	0.1	May 2025	Initial Release

IPC 6010/7010/8010: Functional Compatibility

Compatibility Issue	Description
N/A	N/A

PACEdge: Functional Compatibility

Compatibility Issue	Description
N/A	N/A

Restrictions and Open Issues

Subject	Description
Thunderbolt 4	Certification ongoing
MRAM option	Not orderable yet

Problems Resolved in Current Release

Subject	Description
N/A	N/A

Operational Notes

Subject	Description
N/A	N/A

Related Information

PACEdge User's Manual	GFK-3178
IPC 6010/7010/8010 Secure Deployment Guide	GFK-3304
IPC 6010/7010/8010 Quick Start Guide	GFK-3305
IPC 6010/7010/8010 User Manual	GFK-3306
IPC 6010/7010/8010 Installation Maintenance and Requirements	GFK-3307
IPC 6010/7010/8010 Important Product Information	GFK-3308
PACEdge Secure Deployment Guide	GFK-3197
Industrial PC Secure Deployment Guide	GFK-3304
IPC 6010/7010/8010 Industrial PC Datasheet	

Contact Information and Support Guide

Questions? We are here to help.

Before starting a case or making a call, try searching our Knowledge Base on the Customer Center website—it might have the answer you need right away.

If you have a question, try the following steps:

Search our Knowledge Base	Open a Support Ticket	Register for a Customer Account
 pacsystems.co/knowledge	 pacsystems.co/support	 pacsystems.co/signup

Other Helpful Links

Customer Center Home Page	Commercial Website	Contact Information
 pacsystems.co/customercenter	 pacsystems.co/commercial	 pacsystems.co/contactus

Emerson reserves the right to modify or improve the designs or specifications of the products mentioned in this manual at any time without notice. Emerson does not assume responsibility for the selection, use or maintenance of any product. Responsibility for proper selection, use and maintenance of any Emerson product remains solely with the purchaser.

© 2025 Emerson. All rights reserved.

Emerson Terms and Conditions of Sale are available upon request. The Emerson logo is a trademark and service mark of Emerson Electric Co. All other marks are the property of their respective owners.