



SYSTEM HINTS NEWSLETTER

JUNE 2025

Honeywell

QCS Product Lifecycle update: Experion MX 704.x goes phase-out by June 30th, 2025

Announcing the withdrawal of support for Experion MX/ MXProLine software release R704.x from June 30th, 2025.

This phase out notice also includes the corresponding Cross Direction (CD), and Machine Direction (MD) controls associated with the release 704.x

Experion MX is Honeywell's Quality Control System (QCS) for the Pulp and Paper application and MXProLine for plastic films, rubber, metals and other non-woven sheet manufacturing industry. The release version R704.x is designed to work with Experion PKS R501.6 and built for Microsoft Windows Server 2016 or Windows 10 Enterprise LTSC (x64).

The current Experion MX platform software version is R720 including Experion MX CD and MD control application versions R720.1, launched in June 2023, with platform software update 720.2 released in May 2024, which will be the replacement for R704.x

MXProLine platform is scheduled to be phased out completely by December 2025 (as announced in our earlier System HINTS notices of June 2024 and Feb 2025), and the migration option for customers is to move to the latest QCS SE R200 and above.

We encourage customers to move to the latest releases (as per lifecycle charts given below) to ensure continued support from Honeywell GTAC (Tech support) for system related issues and software bug fixes.

The latest release of Experion MX and QCS SE provides easy to migrate path using efficient migration tools. For more info and help on quick system upgrades contact Honeywell Field service team.



Customers can leverage Honeywell's migration support services - anytime, anywhere.

CC-PCNT02 (C300 Controller) Entering into Legacy Support by 2026 Q2

Honeywell is continuously enhancing, improving and innovating to offer our customers a state-of-the-art Technology. As part of this Experion PKS PCNT05 is launched in August 2021.

Experion PKS PCNT05 controller provides higher performance processor, additional memory, enhanced security, configuration integrity through hardware, and extended operating temperature range enabling remote location use. It has built-in control firewall and supports Control HIVE.

With this, Experion C300 Controller CC-PCNT02 is reaching legacy support by 2026 Q2.

Off process migration of CC-PCNT01/02 to CC-PCNT05 is already available via [Upgrade Kit](#) (WITH SIGN IN) with discounted price. The replaced PCNT01/02 controller must be returned to Honeywell for this discount.

The Heterogeneous (On Process) Migration of CC-PCNT01/02 to CC-PCNT05 will be available starting Experion R540 release. Additional enhancements to the current CC-PCNT05 are also planned for the same release.

The following are the key features of CC-PCNT05:

- Same footprint as C300 (CC-PCNT02) & IOTA
- Follows current C300 licensing for conventional deployments
- Supports traditional 1:1 redundant and control HIVE deployment
- Hardened controller for harsh environment. (HAZLOC 2, -40 to 70 DegC)
- Enhanced Performance and Capacity
- Enhanced Security & Embedded control firewall - ISA Secure [CSA L2](#)
- Enabled controller lock feature for enhanced security
- Enabler for Experion HIVE enhanced networking for network segregation (VLANs/PRP)
- New enhanced memory backup Module (CC-SCMB05)
- Foundation for Control HIVE Operational/Runtime Benefits

CC-PCNT02 had been restricted with RQUP control starting from Feb 2025. As per HPS support policy it will be available only for spare/replacement parts for approximately another 10 years with GTAC support.

Please refer [HPS LIFECYCLE SUPPORT](#) policy (WITH SIGN IN) for more details on the Standard Hardware Products support.

Product Revisions and Support Status

Supported Standard Software Products	Patch/Update	Support Status	Initial Functional release	Software Product Category
Advanced Formula Manager	R206	Supported		Standalone Software
Control Performance Analytics R111x	R111.1	Current	2020-04	Standalone Software
Control Performance Monitor R60x	R603.2	Supported	2021-08	Standalone Software
Control Performance Monitor R60x	R603.1	Supported	2020-10	Standalone Software
Control Performance Monitor R60x	R602.5	Supported	2020-02	Standalone Software
Control Performance Monitor R60x	R603.2	Supported	2022-10	Standalone Software
Control Performance Monitor R60x	R610.1	Supported	2022-06	Standalone Software
Control Performance Monitor R60x	R610.2	Supported	2023-06	Standalone Software
Control Performance Monitor R60x	R611.1	Current	2024-05	Standalone Software
ControlEdge 2020 R15x	R151.1	Supported	2018-11	Standalone Software
ControlEdge 2020 R16x	R161.1	Supported	2020-04	Standalone Software
ControlEdge 2020 R16x	R160.2	Supported	2019-12	Standalone Software
ControlEdge 2020 R17x	R170.1	Supported	2021-04	Standalone Software
ControlEdge 2020 R17x	R171.1	Supported	2021-09	Standalone Software
ControlEdge 2020 R17x	R172.1	Supported	2022-03	Standalone Software
ControlEdge 2020 R17x	R174.1	Supported	2022-12	Standalone Software
ControlEdge 2020 R17x	R174.3	Supported	2023-06	Standalone Software
ControlEdge 2020 R18x	R180	Supported	2023-12	Standalone Software
ControlEdge 2020 R18x	R180.2	Supported	2024-07	Standalone Software
ControlEdge 2020 R18x	R181	Current	2024-11	Standalone Software
ControlEdge HC900 R60x	R600.1	Supported	2014-04	Standalone Software
ControlEdge HC900 R62x	R620.1	Supported	2016-09	Standalone Software
ControlEdge HC900 R63x	R630	Supported	2017-04	Standalone Software
ControlEdge HC900 R65x	R650	Supported	2018-06	Standalone Software
ControlEdge HC900 R66x	R660.2	Supported	2018-12	Standalone Software
ControlEdge HC900 R70x	R700.1	Supported	2020-07	Standalone Software
ControlEdge HC900 R71x	R710.1	Supported	2021-04	Standalone Software
ControlEdge HC900 R72x	R720.1	Supported	2021-06	Standalone Software
ControlEdge HC900 R73x	R730.1	Current	2022-02	Standalone Software
ControlEdge PLC R15x	R152.1	Supported	2019-04	Standalone Software
ControlEdge PLC R15x	R151.1	Supported	2018-11	Standalone Software
ControlEdge PLC R16x	R161.1	Supported	2020-04	Standalone Software
ControlEdge PLC R16x	R160.2	Supported	2019-12	Standalone Software
ControlEdge PLC R17x	R170.1	Supported	2021-04	Standalone Software
ControlEdge PLC R17x	R171.1	Supported	2021-09	Standalone Software
ControlEdge PLC R17x	R172.1	Supported	2022-03	Standalone Software
ControlEdge PLC R17x	R174.1	Current		