



ABB HVAC Building Automation & Controls Introduces the Next Evolution of Controllers with Unitron 2

ABB is pleased to inform you that the new ABB Unitron 2 Series is now in stock and available for order through our authorized System Integrator channels.

- Next-Generation Hardware Architecture: High-speed processor with expanded memory and storage for faster response and greater control.
- ABB-branded DIN-Type 2 form factor that seamlessly integrates with existing ABB Building Solutions Controllers.

Harnessing significant advancements in hardware technology and reinforcing our commitment to 35 years of Unitron installations globally, the Unitron 2 Controller solution will ensure continuity and peace of mind for our dedicated customer base as their buildings evolve to the next stage.

What's New in Unitron 2

- The Unitron 2 hardware can be converted to FLXeon Series BACnet® Controllers in the future through a suitable firmware change, enhancing the value that these devices offer to end-users for many years to come, while supporting building sustainability goals.
- Increased license limits to cover UC32.PG applications with the standard FBU-8R8.
- Unitron hardware Series warranty extended to 36 months.

Below are the Unitron 2 replacements for the UC32 Series SKUs

→ We are replacing all Unitron UC32 communications controllers with a single SKU.

Current SKUs	Replacement SKU
2CQG250903R1021 (UC32.NETK/WEB/MODCC/DIS/63FC+48MOD)	2CQG250909R1011 FBU-net
2CQG250901R1021 (UC32.NETK CC/DISPLAY/63FC)	2CQG250909R1011 FBU-net

→ We are replacing all UC32 field controllers with a single SKU (used with an FLX-8R8 I/O expansion module to meet 24-point applications).

Current SKUs	Replacement SKU
2CQG251001R1021 (UC32.8)	2CQG251023R1011 (FBU-8R8)
2CQG251007R1021 (UC32.16)	2CQG251023R1011 (FBU-8R8)
2CQG251009R1021 (UC32.PG)	2CQG251023R1011 (FBU-8R8)

Current SKUs	Replacement SKU
2CQG251011R1021 (UC32.24)	2CQG251023R1011 (FBU-8R8) & 2CQG200706R1021 (FLX-8R8)



Benefits of Unitron 2

- Enhanced peace of mind for larger installations, as this solution furnishes a robust hardware option, ensuring the longevity of the Unitron site.
- Future-Proof Your Facility: Open protocols and flexible architecture enable easy adaptation to tomorrow's building technologies.
- Accelerate ROI: Quick deployment and simplified integration save time for both System Integrators and Building Owners.

Built for Energy Management

Unitron 2 is purpose-built to support energy efficiency and decarbonization goals in commercial buildings. Whether managing HVAC, lighting, or metering systems, Unitron 2 ensures data-driven performance improvements that support some ESG and green building standards.

ABB Unitron 2 builds on the proven reliability of its predecessor while addressing today's requirements for future site upgradability. As building automation evolves, Unitron 2 offers a scalable foundation for smart buildings, supporting the upgrade of Unitron sites with unmatched flexibility.

Now available for purchase and shipping. Contact your ABB Sales Representative or visit our [website](#) to learn more about how Unitron 2 can transform your building operations.