

Product Change Notification		Date February 15, 2023
Product	Digi ConnectCore 6UL SOMs and SBCs	

Reason for Change:

<input type="checkbox"/> Technical Requirement	<input type="checkbox"/> Product Transition
<input type="checkbox"/> Customer Requirement	<input type="checkbox"/> Product Discontinuation
<input type="checkbox"/> Quality Improvement	<input type="checkbox"/> Product Enhancement
<input type="checkbox"/> Change of Production Location	<input checked="" type="checkbox"/> Other (Product Availability)

Audience	Channel Partners and Direct Customers
Description of change	<p>Due to the current market situation and to guarantee the continuous supply of products, Digi has added new NAND Flash models (manufacturer Skyhigh) to the Qualified Vendor List (QVL). The new memory is functionally compatible with the other memories used in the affected part numbers.</p> <p>As part of Digi's standard qualification process, Digi has updated the firmware (source code) to support all affected part numbers. The corresponding software changes provide support for the new qualified NAND Flash models for U-Boot. No changes are required for Linux.</p> <p>Important Note: Non-updated firmware will not run on products that incorporate the new Flash part.</p>

Affected Part Numbers	CC-WMX-JN7A-NE CC-WMX-JN69-NN CC-WMX-JN59-NN CC-WMX-JN58-NE CC-MX-JN7A-Z1 CC-MX-JN69-ZN CC-MX-JN58-Z1 CC-SBP-WMX-JN58 CC-SBP-WMX-JN7A
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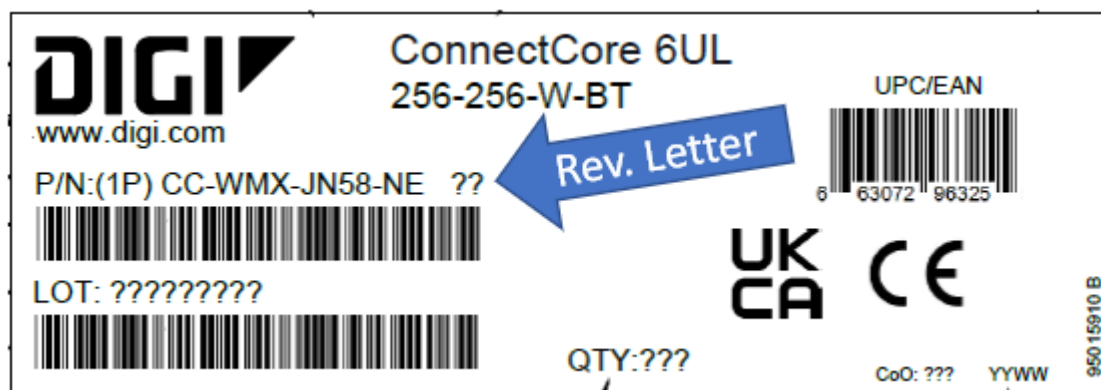
Timing of Change	Effectivity: 1 st July 2023 P/N Upper Level (Packaging label) Revision will be incremented. P/N SOM Label 5000xxxx-xx Revision will be incremented.
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Notes / Actions	Digi has updated the GitHub repositories for all versions of Digi Embedded Yocto (DEY) 2.x, 3.x and 4.x. The update adds support for the new Flash components in the U-Boot source code.
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	<p>Installation instructions:</p> <p>Customers are required to update their Digi Embedded Yocto (DEY) installation and rebuild the project to generate new firmware images.</p> <p>Note, this process only affects the u-boot bootloader images.</p> <p>Use the new bootloader images on your products for the affected part numbers.</p> <p>Please refer to the DEY documentation for the version you are using to update your installation:</p> <ul style="list-style-type: none"> • ConnectCore 6UL documentation portal https://www.digi.com/resources/documentation/digidocs/embedded/cc6ul_home.html • See menu: “Yocto System Development” -> “Install Digi Embedded Yocto” • See chapter: “Update Digi Embedded Yocto” <p>Only new products shipped are affected, existing products / delivered previously are not affected and do not need to be updated.</p> <p>Sample availability:</p> <p>A pre-determined number of samples with the new flash memory will be available May 2023. Allocation will be 1-2 units max. per customer. Sample orders are not subject to MOQ. Please contact your Digi Sales Representative.</p> <p>In case samples are desired, sample orders need to be placed prior to March 3rd.</p> <p>Additional Information:</p> <p>If you have questions about this notice, please contact your sales representative or our technical support team via email at tech.support@digi.com</p>
Additional Notes	As memory part availability continues to be an issue in the industry, Digi will continue to be proactive to qualify alternative sources when appropriate to ensure uninterrupted supply of products to our customers.

Authorization	Digi International Embedded Product Management
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Packaging Label



SOM Label

