

Firmware Change		02/09/2022
Product Line	Digi ConnectCore 6, Digi ConnectCore 6UL, Digi ConnectCore 8M Mini, Digi ConnectCore 8X	

Audience	Partners and Customers
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Product Notice	Digi Embedded Yocto 3.2-r2 (dey-3.2-r2) Release
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Product Description	<p>Digi Embedded Yocto version 3.2-r2 is based on the Yocto Project® release 3.2 “gatesgarth” and provides feature enhancements and bug fixes:</p> <ul style="list-style-type: none"> • Platform Support: CC8X, CC8M Nano/Mini, CC6/6N, CC6+ & CC6UL • Based on Yocto Project® 3.2 (gatesgarth) • BSP update based on Kernel v5.4.87 for all platforms • Updated GLIBC to v2.33 • Updated busybox to v1.34.1 • Updated OpenSSL to v1.1.1l • Updated QCA65x4 Wi-Fi firmware • Updated NXP eIQ revision • Improved Dual boot support • Added support for ConnectCore 6N • Added support for SELinux • Added support for read-only root file system • Updated Embedded Documentation Portal • Other minor fixes <p>Notes</p> <p>Requires software upgrade on existing product.</p> <p>Release Notes: https://github.com/digi-embedded/meta-digi/tree/gatesgarth</p> <p>Supported Platforms</p> <p><u>ConnectCore 8M Mini</u></p> <p>ConnectCore 8M Mini System-on-Module (SOM)</p>
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- CC-MX-ET8D-ZN
- CC-WMX-ET8D-NN

ConnectCore 8M Mini Development Kit

- CC-WMX8MM-KIT

ConnectCore 8M Nano

ConnectCore 8M Nano System-on-Module (SOM)

- CC-WMX-FS7D-NN
- CC-WMX-FR6D-NN
- CC-MX-FS7D-ZN
- CC-MX-FR6D-ZN

ConnectCore 8M Nano Development Kit

- CC-WMX8MN-KIT

ConnectCore 8X

ConnectCore 8X System-on-Module (SOM)

- CC-WMX-JM8E-NN
- CC-MX-JM8D-ZN
- CC-MX-JM7D-ZN
- CC-WMX-JM7D-NN
- CC-MX-JQ6D-ZN
- CC-MX-JQ7D-ZN
- CC-WMX-JQ7D-ZN

ConnectCore 8X SBC Pro

- CC-SBP-WMX-JM8E
- CC-WMX8-KIT

ConnectCore 6UL

ConnectCore 6UL System-on-Module (SOM)

- CC-WMX-JN58-NE
- CC-MX-JN58-Z1
- CC-WMX-JN59-NN
- CC-WMX-JN7A-NE
- CC-WMX-JN7A-CBX
- CC-WMX-JN68-NN
- CC-WMX-JN69-NN
- CC-MX-JN69-ZN

ConnectCore 6UL SBC Express

- CC-WMX6UL-START
- CC-SBE-WMX-JN58

ConnectCore 6UL SBC Pro

- CC-WMX6UL-KIT
- CC-SBP-WMX-JN58

ConnectCore 6 Plus

ConnectCore 6 Plus System-on-Module (SOM)

- CC-WMX-KK8D-TN

ConnectCore 6 Plus professional development kit

- CC-WMX6P-KIT

ConnectCore 6 / 6N

ConnectCore 6 / 6N System-on-Module (SOM)

	<ul style="list-style-type: none"> • CC-WMX-J97C-TN • CC-WMX-L96C-TE • CC-WMX-L87C-TE • CC-MX-L76C-Z1 • CC-MX-L86C-Z1 • CC-MX-L96C-Z1 • CC-WMX-L76C-TE • CC-WMX-K87C-FJA • CC-WMX-K77C-TE • CC-WMX-L97D-TN • CC-WMX-J98C-FJA • CC-WMX-J97C-N • CC-WMX-L87C-N • CC-WMX-K87C-NFJA • CC-WMX-L97D-NRV • CC-WMX-L97D-N • CC-WMX-J98C-NFJA • CC-WMX-J98C-N • CC-WMX-L76C-N • CC-WMX-K87C-N <p>ConnectCore 6 Jumpstart Development Kit (SBC with ConnectCore 6/6N module)</p> <ul style="list-style-type: none"> • CC-WMX6-KIT • CC-WMX6N-KIT • CC-SB-WMX-J97C • CC-SB-WMX-L87C • CC-SB-WMX-L76C • CC-SB-WMX-J97C-N • CC-SB-WMX-L87C-N
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Reason for Change	Product Enhancement
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Timing of Change	<p>Available in the embedded documentation portal now: www.digi.com/resources/documentation/digidocs/embedded/index.html</p> <p>Download available on Github: https://github.com/digi-embedded/meta-digi/tree/gatesgarth</p>
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	Digi Support website (select SOM platform and go to "Development Software and Sample Code" section): www.digi.com/support/supporttype?type=firmware
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Authorization	Digi International - OEM Solutions - Product Management
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