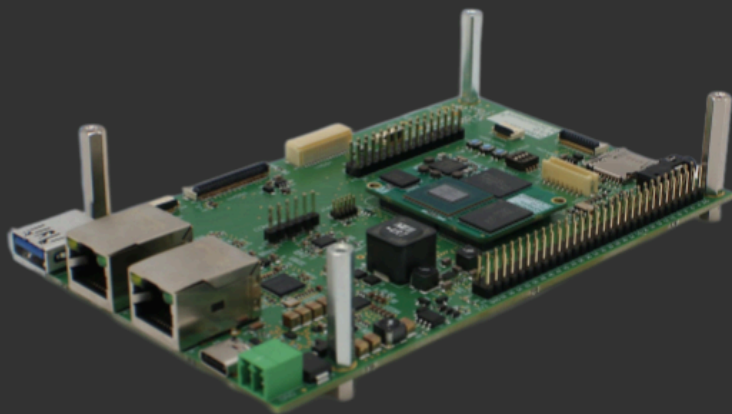
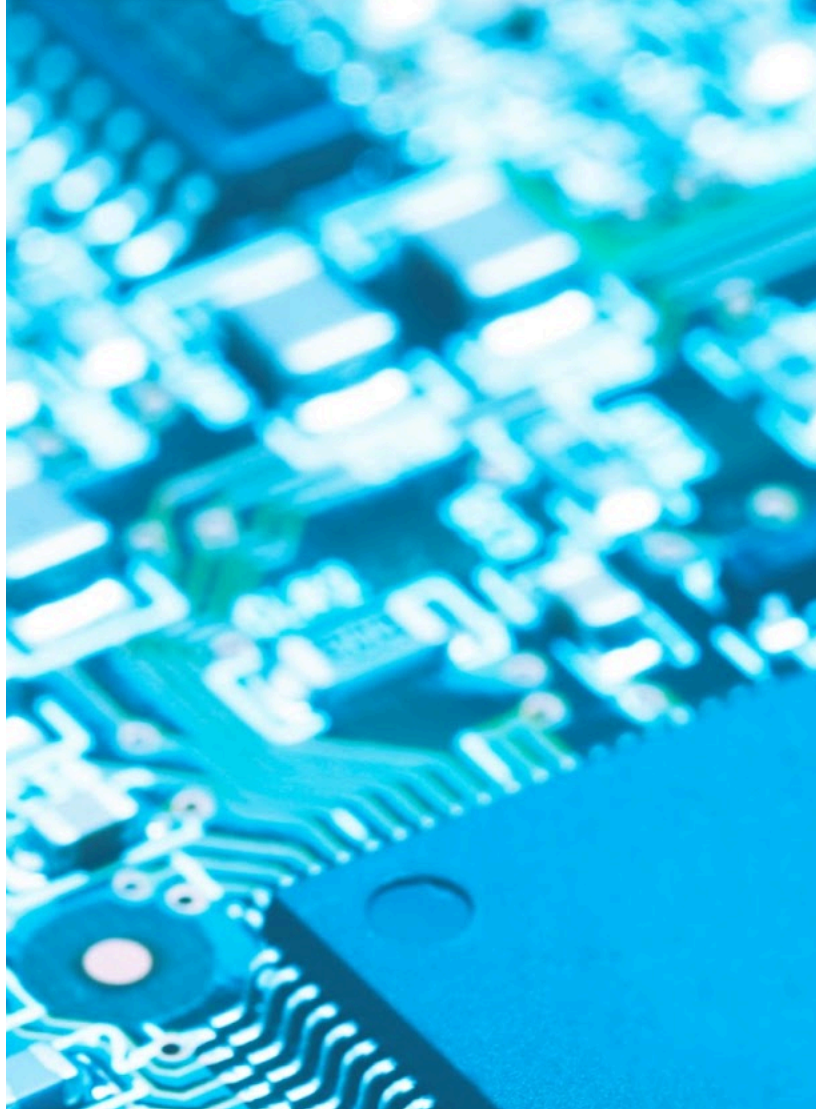


bytes**at**work

DataSheet

Rev. 1.1 04.07.2025



industrial development kit

byteDEVKIT 3



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Imprint

Bytesatwork
Technoparkstrasse 7
CH-8406 Winterthur
+41 52 213 79 79

info@bytesatwork.ch
www.bytesatwork.io

Symbols and Typographic Conventions

These symbols represent important details or aspects for working with bytesatwork-products.



NOTICE

Follow instructions. Acting against the procedure described can lead to malfunction.



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1. Revision History

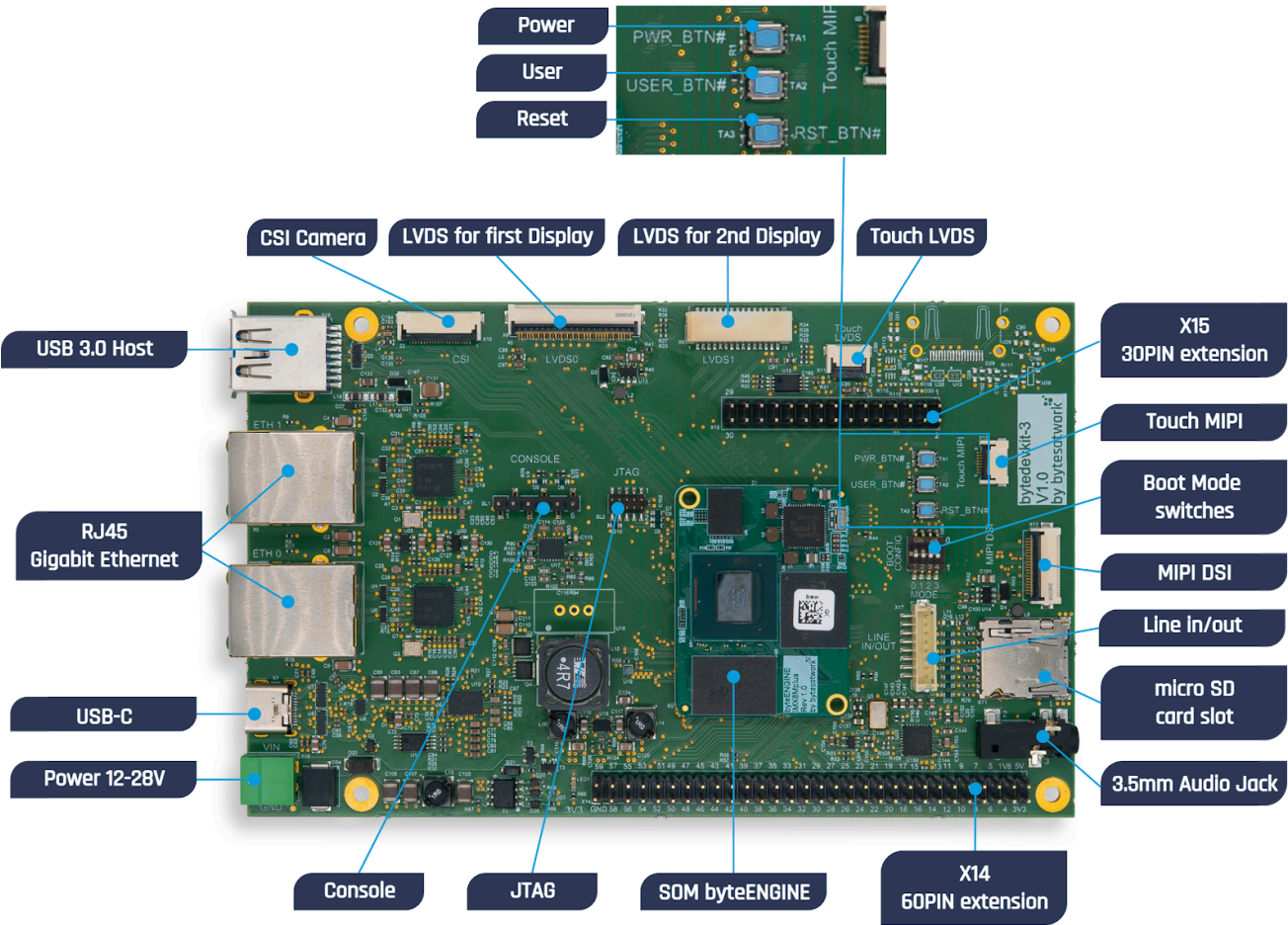
Hardware Revision	Marking on PCB	Release Date	Info
1.0	byteDEVKIT 3 Rev. 1.0	September 2024	First version available for sales



NOTICE

This document refers to byteDEVKIT 3 V1.0

2. Overview



2.1. General Information

Maximum flexibility and simplicity

The byteDEVKIT 3 enables you to work on your own projects while shortening time-to-market significantly. It is engineered for a huge variety of applications and the flexible structure allows easy implementations of even profound changes. Furthermore, it offers maximum flexibility and simplicity. The byteDEVKIT 3 is available with the complete i.MX 8M Plus-Module family:

- > IMX8ML8, IMX8ML6, IMX8ML5
- > IMX8ML4, IMX8ML3, IMX8ML2

Plenty of possibilities

The byteDEVKIT 3 includes the base board that features a strong array of interfaces for a variety of applications:

- > 2x Gigabit Ethernet RJ45
- > 1x microSD Slot
- > 1x USB-3.0 Host Type A
- > 1x USB-3.0 USB-C
- > 5-inch LVDS Touchscreen Display
- > 5-inch MIPI DSI Touchscreen Display
- > 1x 60 PIN Header: Extension-Header X14:GPIO, SAI, SAI5, I2C3, UART2, UART3, UART4, SPI1, SD1, CLK
- > 1x 30 PIN Header: Extension Header X15: CSI2, PCIE
- > Boot mode switches
- > CSI Camera 4lanes

Ready to start and use

The byteDEVKIT 3 package comes ready to run, which includes a power supply, a serial console and a microSD card with pre-installed embedded Linux. As a result, you benefit from rapid prototyping, maximum flexibility and a very short time-to-market.

Low consumption & high performance

The NXP i.MX 8M Plus processors are on the cutting edge of their industry thanks to the combination of functional integration, high performance and extremely low power consumption.

Two in one

The byteENGINE IMX8MP has up to four Cortex®-A53 cores for high system performance. The Cortex®-M7 core enables real-time applications with low performance at the same time.

Easy to adapt to your project

Thanks to the two extension headers, rapid prototyping is easy and efficient. The byteDEVKIT 3 offers a variety of interfaces such as I2C, I2S, SPI - CAN, UART, PWM and GPIO.

Quality which endures

Our Swiss standard pays off. We only install components to the byteDEVKIT 3 that will be still available in ten years. The byteDEVKIT 3 is engineered with the focus on robustness and longevity.

2.2. Technical Data byteDEVKIT 3

byteDEVKIT 3

Connectors	2x Gigabit Ethernet RJ45
Hardware Slot	1x microSD slot
Device Slot 1	1x USB 3.0 Host Type A
Device Slot 2	1x USB 3.0 USB-C with Powerdelivery controller
Display	5-inch LVDS Display with Touch or 5-inch MIPI DSI Display with Touch
Connector 60 PIN	X14: GPIO, SAI, SAI5, SPI1, UART, I2C3, SD1
Connector 30 PIN	X15: CSI2, PCIE
WIFI	Wifi-ready with optional orderable bytesatwork WIFI-Extension

2.3. Technical Data of the SOM byteENGINE i.MX 8M Plus



Notice

For detailed information regarding the i.MX8M Plus please refer to the document byteENGINE i.MX 8M Plus Datasheet.



[Datasheet byteENGINE i.MX 8M Plus](#)

byteENGINE i.MX 8M Plus Specification

CPU	Up to Quad 64-bit ARM® Cortex® A53 processors 1.8 GHz
Co-Processor	Cortex® M7 up to 800 MHz
Memory	512 MB to 8192 MB LPDDR4
Flash eMMC	up to 128 GB
Temperature	Industrial: -40° to +85° C, consumer: 0 to 85° C
Power Supply	5.0 V, 4 W
Dimensions	30 x 40 mm

2.4. Decision guidance byteDEVKIT 3

The following six steps help identifying the suitable DEVKIT with the needed SOM for the specific customer application.

> **Step 1:** Select the needed CPU for the SOM

> **Choose Options as described in**



[Datasheet byteENGINE i.MX 8M Plus](#)

> **Step 2:** Select the needed flash memory capacity

> **Choose eMMC 8 / 16 / 32 / 64 GB / 128 GB**

> **Step 3:** Select the needed RAM capacity

> **Choose 512 / 1024 /1536 / 2048/ 4096 / 6154 / 8192 MB**

> **Step 4:** Select the needed temperature range

> **Choose consumer or industrial**

> **Step 5:** Select the needed Display

> **Choose with or without**

> **Step 6:** Select the needed WIFI-Extension

> **Choose with or without**



[Ordering info](#)

2.5. Quickstart guide

The Quickstart guide simplifies the startup process with step-by-step instructions. Should you have questions you are always welcome to ask our experts for technical support. See Chapter „[Connectors](#)“ for connectors layout.

- > **Step 1:** Connect the USB-RS232 cable to SL1 (black wire is marking PIN 1)
- > **Step 2:** (Optional) Connect the network cable
- > **Step 3:** Put a valid micro SD-Card into the SD-Card slot
- > **Step 4:** Connect the console cable to your computer serial or USB port if you're using the adapter.

> Start the Terminal Software and configure your serial port with the following port settings:

Port Settings

Bits per second	115200
Data bits	8
Parity	N
Stop bits	1

- > **Step 5:** Connect the power supply to X13
- > **Step 6:** After connected to power supply, the console shows the boot log
- > **Step 7:** Login to the system with:

Login Data

User	root
Password	rootme

3. Pinout functions

3.1. X8 LVDS1 connector

Con	Pin	Signal Name
X8	1	GND
X8	2	GND
X8	3	LVDS1_D1_P
X8	4	LVDS1_D0_P
X8	5	LVDS1_D1_N
X8	6	LVDS1_D0_N
X8	7	GND
X8	8	GND
X8	9	LVDS1_D2_P
X8	10	N.C.
X8	11	LVDS1_D2_N
X8	12	N.C.
X8	13	GND
X8	14	N.C.
X8	15	LVDS1_CLK_P
X8	16	GND
X8	17	LVDS1_CLK_N
X8	18	N.C.
X8	19	GND
X8	20	Pull-Down 10k
X8	21	LVDS1_D3_P
X8	22	GND
X8	23	LVDS1_D3_N
X8	24	Pull-Down 10k
X8	25	GND
X8	26	GND
X8	27	GND
X8	28	3V3
X8	29	3V3
X8	30	3V3

3.2. X9 5-inch LVDS0 connector

Con	Pin	Signal Name
X9	1	LED+
X9	2	LED+
X9	3	N.C.
X9	4	N.C.
X9	5	N.C.
X9	6	N.C.
X9	7	Pull-Down 10k
X9	8	Pull-Down 10k
X9	9	LED-
X9	10	LED-
X9	11	GND
X9	12	N.C.
X9	13	N.C.
X9	14	N.C.
X9	15	N.C.
X9	16	GND
X9	17	N.C.
X9	18	N.C.
X9	19	GND
X9	20	LVDS0_D3_P
X9	21	LVDS0_D3_N
X9	22	GND
X9	23	LVDS0_CLK_P
X9	24	LVDS0_CLK_N
X9	25	GND
X9	26	LVDS0_D2_P
X9	27	LVDS0_D2_N
X9	28	GND
X9	29	LVDS0_D1_P
X9	30	LVDS0_D1_N
X9	31	GND
X9	32	LVDS0_D0_P

Con	Pin	Signal Name
X9	33	LVDS0_D0_N
X9	34	GND
X9	35	LVDS_ENABLE
X9	36	LVDS_RESET
X9	37	N.C.
X9	38	3V3
X9	39	3V3
X9	40	N.C.

3.3. X10 CSI Camera connector

Con	Pin	Signal Name
X10	1	GND
X10	2	CSI1_D0_N
X10	3	CSI1_D0_P
X10	4	GND
X10	5	CSI1_D1_N
X10	6	CSI1_D1_P
X10	7	GND
X10	8	CSI1_CLK_N
X10	9	CSI1_CLK_P
X10	10	GND
X10	11	N.C.
X10	12	N.C.
X10	13	GND
X10	14	N.C.
X10	15	N.C.
X10	16	GND
X10	17	CAM_nRST
X10	18	CAM_MCLK
X10	19	GND
X10	20	I2C2_SCL
X10	21	I2C2_SDA
X10	22	3.3V

3.4. X11 LVDS Touch connector

Con	Pin	Signal Name	Alternative Modes				
			1	2	3	4	5
X11	1	GND					
X11	2	3V3					
X11	3	3V3					
X11	4	I2C2_SCL	GPI05_I016	I2C2_SCL	USDHC3_CD_B	ECSPI1_MISO	ENET_QOS_1588_EVENT1_IN
X11	5	I2C2_SDA	GPI05_I017	I2C2_SDA	USDHC3_WP	ECSPI1_SS0	ENET_QOS_1588_EVENT1_OUT
X11	6	TOUCH_INT	GPI05_I013	ECSPI2_SS0	UART4_RTS_B	UART4_CTS_B	I2C4_SDA
X11	7	TOUCH_RESET	GPI05_I011	ECSPI2_MOSI	UART4_TX	UART4_RX	I2C3_SDA
X11	8	GND					

3.5. X12 MIPI Touch connector

Con	Pin	Signal Name	Alternative Modes							
			1	2	3	4	5	6	7	
X12	1	GND								
X12	2	N.C.								
X12	3	3V3								
X12	4	I2C4_SCL	GPI05_I020	I2C4_SCL	PCIE1_CLKREQ_B	ECSPI2_MISO	PWM2_OUT			
X12	5	I2C4_SDA	GPI05_I021	I2C4_SDA	ECSPI2_SS0	PWM1_OUT				
X12	6	MIPI_TOUCH_INT	GPI04_I022	SAI2_RX_BCLK	SAI5_TX_BCLK	CAN1_TX	PDM_BIT_STREAM1	UART1_RX	UART1_TX	PDM_BIT_STREAM2
X12	7	MIPI_TOUCH_RST	GPI04_I021	SAI2_RX_SYNC	SAI2_RX_DATA1	SAI5_TX_SYNC	SAI5_TX_DATA1	UART1_TX	UART1_RX	
X12	8	GND								

3.6. X13 MIPI DSI connector

Con	Pin	Signal Name
X13	1	N.C.
X13	2	LED-
X13	3	N.C.
X13	4	LED+
X13	5	N.C.
X13	6	3V3
X13	7	3V3
X13	8	N.C.
X13	9	DSI_RESET
X13	10	GND
X13	11	MIPI_DSI1_D1_P
X13	12	MIPI_DSI1_D1_N
X13	13	GND
X13	14	MIPI_DSI1_CLK_P
X13	15	MIPI_DSI1_CLK_N
X13	16	GND
X13	17	MIPI_DSI1_D0_P
X13	18	MIPI_DSI1_D0_N
X13	19	GND
X13	20	GND

3.7. X14 60PIN Connector

Con	Pin	Signal Name	GPIOx / Dedicated function	Alternative Modes						
				1	2	3	4	5	6	7
X14	1	5V								
X14	2	3V3								
X14	3	1V8								
X14	4	SD1_CLK	GPIO2_I00	USDHC1_CLK	UART1_TX	UART1_RX	I2C5_SCL	ENET1_MDC		
X14	5	VDD_IO								
X14	6	SD1_CMD	GPIO2_I01	USDHC1_CMD	UART1_RX	UART1_TX	I2C5_SDA	ENET1_MDIO		
X14	7	GPIO1_I000	GPIO1_I000	ISP_FL_TRIG_0	CCM_ENET_PHY_REF_CLK	CCM_REF_CLK_32K	CCM_EXT_CLK1			
X14	8	SD1_DATA0	GPIO2_I02	USDHC1_DATA0	UART1_CTS_B	UART1_RTS_B	I2C6_SCL	ENET1_RGMII_TD1		
X14	9	GPIO1_I001	GPIO1_I001	ISP_SHUTTER_TRIG_0	PWM1_OUT	CCM_REF_CLK_24M	CCM_EXT_CLK2			
X14	10	SD1_DATA1	GPIO2_I03	USDHC1_DATA1	UART1_RTS_B	UART1_CTS_B	I2C6_SDA	ENET1_RGMII_TD0		
X14	11	GPIO1_I005	GPIO1_I005	ISP_FL_TRIG_1	CCM_PMIC_READY	M7_NMI				
X14	12	SD1_DATA2	GPIO2_I04	USDHC1_DATA2	UART2_TX	UART2_RX	I2C4_SCL	ENET1_RGMII_RD0		
X14	13	GPIO1_I006	GPIO1_I006	ISP_SHUTTER_TRIG_1	ENET_QOS_MDC	USDHC1_CD_B	CCM_EXT_CLK3			
X14	14	SD1_DATA3	GPIO2_I05	USDHC1_DATA3	UART2_RX	UART2_TX	I2C4_SDA	ENET1_RGMII_RD1		
X14	15	GPIO1_I007	GPIO1_I007	ISP_FLASH_TRIG_1	ENET_QOS_MDIO	USDHC1_WP	CCM_EXT_CLK4			
X14	16	SD1_DATA4	GPIO2_I06	USDHC1_DATA4	UART2_RTS_B	UART2_CTS_B	I2C1_SCL	ENET1_RGMII_TX_CTL		
X14	17	GPIO1_I008	GPIO1_I008	ISP_PRELIGHT_TRIG_1	PWM1_OUT	USDHC2_RESET_B	ENET_QOS_1588_E VENT0_AUX_IN	ENET_QOS_1588_EVE NT0_IN		
X14	18	SD1_DATA5	GPIO2_I07	USDHC1_DATA5	UART2_CTS_B	UART2_RTS_B	I2C1_SDA	ENET1_TX_ER		
X14	19	GPIO1_I009	GPIO1_I009	ISP_SHUTTER_OPEN_1	PWM2_OUT	USDHC3_RESET_B	ENET_QOS_1588_E VENT0_OUT	SDMA2_EXT_EVENT0		
X14	20	SD1_DATA6	GPIO2_I08	USDHC1_DATA6	UART3_TX	UART3_RX	I2C2_SCL	ENET1_RGMII_RX_CTL		

Con	Pin	Signal Name	GPIOx / Dedicated function	Alternative Modes						
				1	2	3	4	5	6	7
X14	21	CLKIN1	NVCC.CLKIN1							
X14	22	SD1_DATA7	GPIO2_I09	USDHC1_DATA7	UART3_RX	UART3_TX	I2C2_SDA	ENET1_RX_ER		
X14	23	CLKIN2	NVCC.CLKIN2							
X14	24	SD1_RESET_B	GPIO2_I010	USDHC1_RESET_B	UART3_RTS_B	UART3_CTS_B	I2C3_SCL	ENET1_TX_CLK		
X14	25	CLKOUT1	NVCC.CLKOUT1							
X14	26	SD1_STROBE	GPIO2_I011	USDHC1_STROBE	UART3_CTS_B	UART3_RTS_B	I2C3_SDA			
X14	27	CLKOUT2	NVCC.CLKOUT2							
X14	28	ECSPI1_SS0	GPIO5_I09	ECSPI1_SS0	UART3_RTS_B	UART3_CTS_B	I2C2_SDA	SAI7_TX_SYNC		
X14	29	UART2_RXD	GPIO5_I024	UART2_RX	UART2_TX	ECSPI3_MISO	GPT1_COMPARE3			
X14	30	ECSPI1_MOSI	GPIO5_I07	ECSPI1_MOSI	UART3_TX	UART3_RX	I2C1_SDA	SAI7_RX_BCLK		
X14	31	UART2_TXD	GPIO5_I025	UART2_TX	UART2_RX	ECSPI3_SS0	GPT1_COMPARE2			
X14	32	ECSPI1_MISO	GPIO5_I08	ECSPI1_MISO	UART3_CTS_B	UART3_RTS_B	I2C2_SCL	SAI7_RX_DATA0		
X14	33	UART3_RXD	GPIO5_I026	UART3_RX	UART3_TX	UART1_CTS_B	UART1_RTS_B	USDHC3_RESET_B	CAN2_TX	GPT1_CAPTURE2
X14	34	ECSPI1_SCLK	GPIO5_I06	ECSPI1_SCLK	UART3_RX	UART3_TX	I2C1_SCL	SAI7_RX_SYNC		
X14	35	UART3_TXD	GPIO5_I027	UART3_TX	UART3_RX	UART1_RTS_B	UART1_CTS_B	USDHC3_VSELECT	CAN2_RX	GPT1_CLK
X14	36	SAI5_MCLK	GPIO3_I025	SAI5_MCLK	SAI1_TX_BCLK	I2C5_SDA	PWM1_OUT	CAN2_RX		
X14	37	UART4_RXD	GPIO5_I028	UART4_RX	UART4_TX	UART2_CTS_B	UART2_RTS_B	I2C6_SCL	GPT1_COMPARE1	PCIE1_CLKREQ_B
X14	38	SAI5_RXFS	GPIO3_I019	SAI5_RX_SYNC	SAI1_TX_DATA0	I2C6_SCL	PWM4_OUT			
X14	39	UART4_TXD	GPIO5_I029	UART4_TX	UART4_RX	UART2_RTS_B	UART2_CTS_B	I2C6_SDA	GPT1_CAPTURE1	
X14	40	SAI5_RXC	GPIO3_I020	SAI5_RX_BCLK	SAI1_TX_DATA1	I2C6_SDA	PWM3_OUT	PDM_CLK		
X14	41	I2C3_SCL	GPIO5_I018	I2C3_SCL	ECSPI2_SCLK	PWM4_OUT	GPT2_CLK			
X14	42	SAI5_RXD0	GPIO3_I021	SAI5_RX_DATA0	SAI1_TX_DATA2	I2C5_SCL	PWM2_OUT	PDM_BIT_STREAM0		
X14	43	I2C3_SDA	GPIO5_I019	I2C3_SDA	ECSPI2_MOSI	PWM3_OUT	GPT3_CLK			

Con	Pin	Signal Name	GPIOx / Dedicated function	Alternative Modes						
				1	2	3	4	5	6	7
X14	44	SAI5_RXD1	GPIO3_I022	SAI5_RX_DATA1	SAI1_TX_DATA3	SAI1_TX_SYNC	SAI5_TX_SYNC	PDM_BIT_STREAM1	CAN1_TX	
X14	45	SAI1_TXD6	GPIO4_I018	SAI1_TX_DATA6	ENET1_RX_ER	SAI6_RX_SYNC	SAI6_TX_SYNC			
X14	46	SAI5_RXD2	GPIO3_I023	SAI5_RX_DATA2	SAI1_TX_DATA4	SAI1_TX_SYNC	SAI5_TX_BCLK	PDM_BIT_STREAM2	CAN1_RX	
X14	47	SAI1_TXD7	GPIO4_I019	SAI1_TX_DATA7	ENET1_TX_ER	SAI6_MCLK	PDM_CLK			
X14	48	SAI5_RXD3	GPIO3_I024	SAI5_RX_DATA3	SAI1_TX_DATA5	SAI1_TX_SYNC	SAI5_TX_DATA0	PDM_BIT_STREAM3	CAN2_TX	
X14	49	SAI1_RXFS	GPIO4_I00	SAI1_RX_SYNC	ENET1_1588_EVENT0_IN					
X14	50	SPDIF_TX	GPIO5_I03	SPDIF1_OUT	PWM3_OUT	I2C5_SCL	CAN1_TX	GPT1_COMPARE1		
X14	51	SAI1_RXC	GPIO4_I01	SAI1_RX_BCLK	ENET1_1588_EVENT0_OUT	PDM_CLK				
X14	52	N.C.								
X14	53	SAI1_RXD0	GPIO4_I02	SAI1_RX_DATA0	ENET1_1588_EVENT1_IN	SAI1_TX_DATA1	PDM_BIT_STREAM0			
X14	54	N.C.								
X14	55	SAI1_RXD1	GPIO4_I03	SAI1_RX_DATA1	ENET1_1588_EVENT1_OUT	PDM_BIT_STREAM1				
X14	56	VSELECT								
X14	57	N.C.								
X14	58	N.C.								
X14	59	N.C.								
X14	60	GND								

3.8. X15 30 PIN connector

Con	Pin	Signal Name
X15	1	GND
X15	2	3V3
X15	3	PCIE_RXN_N
X15	4	VDD_IO
X15	5	PCIE_RXN_P
X15	6	GND
X15	7	GND
X15	8	PCIE_TXN_N
X15	9	PCIE_CLK_N
X15	10	PCIE_TXN_P
X15	11	PCIE_CLK_P
X15	12	GND
X15	13	GND
X15	14	GND
X15	15	CSI2_D0_N
X15	16	GND
X15	17	CSI2_D0_P
X15	18	GND
X15	19	GND
X15	20	CSI2_D3_N
X15	21	CSI2_D1_N
X15	22	CSI2_D3_P
X15	23	CSI2_D1_P
X15	24	GND
X15	25	GND
X15	26	CSI2_D2_N
X15	27	CSI2_CLK_N
X15	28	CSI2_D2_P
X15	29	CSI2_CLK_P
X15	30	GND

3.9. X17 Line in/out connector

Con	Pin	Signal Name
X17	1	LINEOUT_R
X17	2	GND
X17	3	LINEOUT_L
X17	4	LINEIN_R
X17	5	GND
X17	6	LINEIN_L
X17	7	5V
X17	8	VIN_12V

4. Connectors

Power

X16.1	8-30 V
X16.2	Ground (GND)

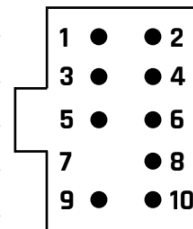
SL1: Console

SL1.1	GND
SL1.4	UART0-RXD_
SL1.5	UART0-TXD_

Do not connect other pins

SL2: JTAG/SWD (ARM 10 Pin connector)

1	VTref
2	SWDIO/TMS
3	GND
4	SWCLK/TCK
5	GND
6	SWO/TDO
7	---
8	TDI
9	NC - TRSTN
10	nRESET



X7: USB-C

USB-3 dual role function with Powerdelivery 5V is implemented
byteDEVKIT 3 can be powered via USB-C

Buttons

TA1	Power Button (iMX ONOFF)
TA2	User Button (SD2_WP / GPIO2_IO20)
TA3	Reset Button

LEDs

LED1	Green: Powersupply 3.3V
-------------	-------------------------

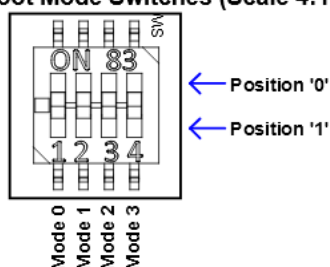
5. Boot modes byteENGINE i.MX 8M Plus

The Module is designed to boot from SDCARD. If a valid u-boot is placed in NOR Flash it will boot from NOR. If a valid u-boot is present on SDCARD it always boots from SD-CARD regardless of the content of the NOR Flash. The boot sequence can be redefined with OPT flashing.



[Datasheet byteENGINE i.MX 8M Plus](#)

DETAIL Boot Mode Switches (Scale 4:1)

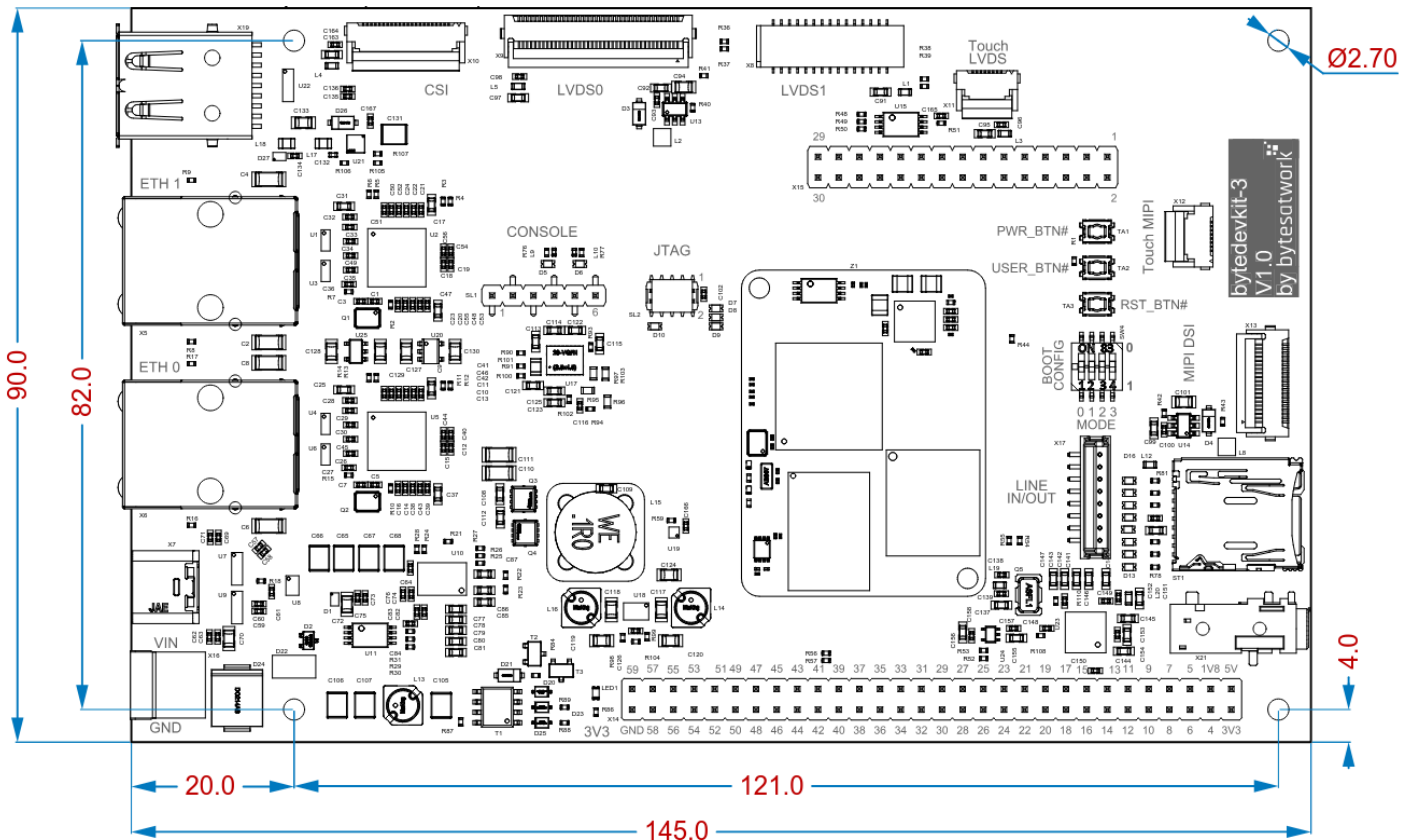


BOOT_MODE [3:0]	BOOT Source
0000	Internal fuses
0001	USB Serial Download
0010	eMMC (USDHC3)
0011	SD Card (USDHC2)
0100	8-Bit NAND (256 Pages)
0101	8-Bit NAND (512 pages)
0110	FlexSPI 3B
0111	FlexSPI Hyperflash
1000	eCSPI
1001	Reserved
1010	FlexSPI Serial NAND (2k page)
1011	FlexSPI Serial NAND (4k page)

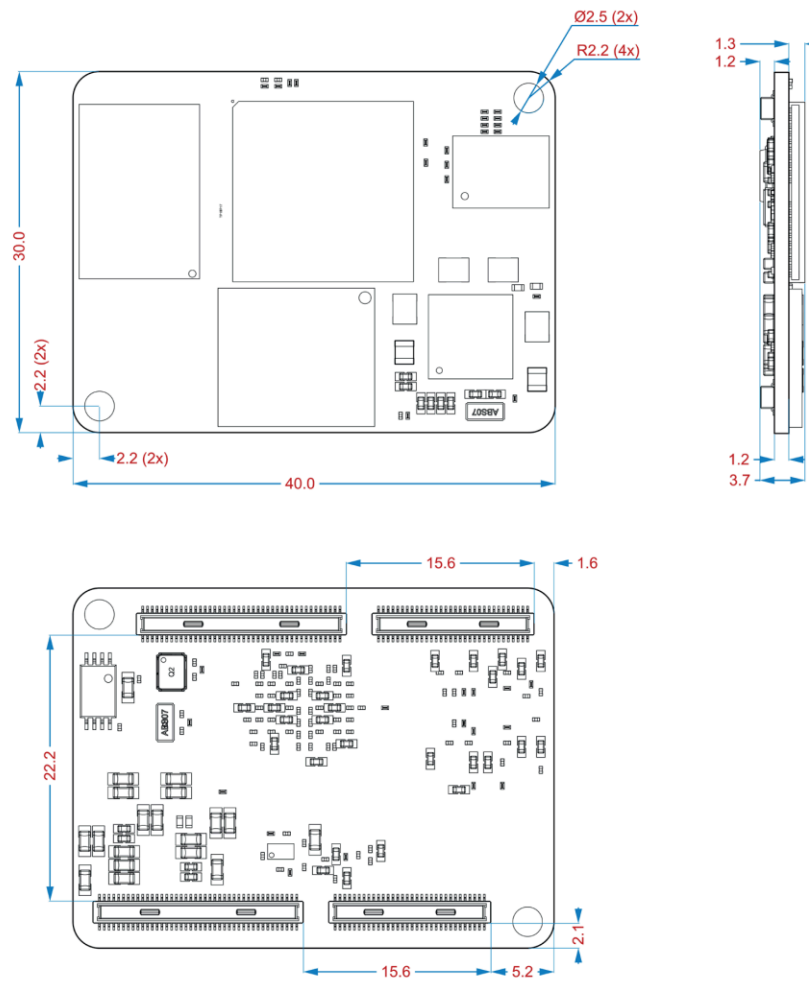
6. Mechanical dimensions byteDEVKIT 3

The following illustration shows all important dimensions for mounting and installation of the byteDEVKIT 3.

> All dimensions are indicated in millimetres (mm)



6.1. Mechanical dimensions of byteENGINE IMX8MP



7. Ordering info

The Order Code allows customers to easily recognize the detailed specification of the ordered SOM. Please refer to chapter [Decision guidance byteDEVKIT 3](#) for further information.

byte[KIT]-[CPU]-[SPEED]-[RAM]-[FLASH]-[temp-range]-[revision]-[WIFI]

[KIT]	Display Option	DEVKIT: With Display STARTKIT: Without Display
[CPU]	CPU Type	Comprehensive, see Datasheet of byteENGINE i.MX 8M Plus
[SPEED]	Clock speed	1.6 Ghz / 1.8 GHz
[RAM]	RAM size	512 / 768 / 1024 / 1536 / 2048 / 4096 / 8192 MB
[FLASH]	eMMC flash size	8 / 16 / 32 / 64 / 128 GB
[temp-range]	Temperature range	[C] Consumer 0° to +85° C [I] Industrial -40°C to +85 °C
[revision]	Revision	1.0
[WIFI]	Wifi-Option	WIFI: With WIFI Extension [: Without WIFI Extension

8. References byteDEVKIT 3



NOTICE

Files can only be downloaded with login credentials. Please request your download credentials via support@bytesatwork.ch or contact your sales representative.



Links

- > bytewiki:
<https://github.com/bytesatwork/bytewiki>
- > Readthedocs:
<https://bytewiki.readthedocs.io/en/latest/yocto/5.0/bytedevkit-imx8mp.html>
- > bytesatwork on github:
<https://github.com/bytesatwork>
- > byteDEVKIT 3 Schematic V1.0:
[byteDEVKIT 3 Schematic V1.0](#)
- > byteDEVKIT 3 Connector Pinout:
[byteDEVKIT 3 Connector Pinout](#)



Contact Information



Address

bytesatwork
Technoparkstrasse 7
CH-8406 Winterthur
Switzerland



Phone

Phone: +41 52 213 79 79



Email

support@bytesatwork.ch



Product Information

www.bytesatwork.io



Help

bytewiki.readthedocs.io