

VAR-SOM-MX8X Yocto Sumo v2.3 Release Notes	
Based on release	Yocto: Poky 2.5, BSP: NXP Sumo BSP L4.14.98-2.3.0, Linux: Freescale imx_4.14.98-2.3.0
Nature of release	Variscite Yocto Sumo i.MX8QXP Release v2.3
Date	8/6/2020
Supported platform	VAR-SOM-MX8X
SOM revision	v1.1 and higher
Carrier board revision	v1.1 and higher
Variscite BSP git	https://github.com/varigit/meta-variscite-imx
Variscite BSP branch	sumo-imx-4.14.98-var02
Variscite BSP commit ID	e740438f90073c70f238e01a269a00cfcfb83353
Kernel git	https://github.com/varigit/linux-imx
Kernel branch	imx_4.14.98_2.3.0_var01
Kernel commit ID	a67a2e9cf73d5bcf4199b47dbb63bcd4457e8b4a
U-Boot git	https://github.com/varigit/uboot-imx
U-Boot branch	imx_v2018.03_4.14.98_2.3.0_var01
U-Boot commit ID	f27b3a701d206dcbb2a444fc2f6fbd5255eba38c
File System build system	Yocto Sumo
Recovery SD card link - i.MX8QXP C0 version	var-som-mx8x-recovery-sd.v23.img.gz
Recovery SD card link - i.MX8QXP B0 version	var-som-mx8xb0-recovery-sd.v23.img.gz
Changes list	Description
Release 2.3	
Ethernet phy1 fix for Symphony-Board rev. 1.4	
Release 2.2	
No Yocto changes in this release	(Only Android updates in recovery SD card v22)
Release 2.1	
Add an image with docker support	
Allow building the toolchain using populate_sdk	
Release 2.0	
Adds support for i.MX8QXP rev C0	
Initial L4.14.98-2.3.0 release	