

Supported Design Software

Disclaimers

- All information on this pages are provided as-is without assurance of correctness or completeness.
- All information is subjected to change at any time without notice.
- Please verify all device support with Xilinx documents provided by the software that you want to use.

Basic Notes

- Xilinx stopped ISE devices support since 2013 with Version 14.7. Xilinx recommends [Vivado® Design Suite](#) for new design starts with Virtex-7, Kintex-7, Artix-7, and Zynq-7000.
- Xilinx tools don't support devices, which are newer as the software release.
- For most ES devices (Engineering Sample), you must install ES devices, activate beta devices on Vivado and have a valid license, see [FAQ - How can I activate beta devices?](#)

Overview Xilinx Tools and supported Device Families

	UltraScale+/UltraScale Series			7Series					older Series					Links
	U+ZynqMP	U+ Virt ex	U /U+Kint ex	Zynq-7	Virtex-7	Kintex-7	Artix-7	Spartan-7	Spartan-6	Virtex-6	Virtex-5	Virtex-4	Spartan 3x	Important: Use the documentation of the software version, you want to use.
Xilinx Vivado	✓	✓	✓	✓	✓	✓	✓	device currently not available	✗	✗	✗	✗	✗	• https://www.xilinx.com/products/design-tools/vivado.html • https://www.xilinx.com/support/documentation/sw_manuals/xilinx2018_2/ug973-vivado-release-notes-install-license.pdf
Xilinx Vivado WebPack	⚠, device size dependent for 17.1 or higher	✗	⚠, device size dependent	⚠, device size dependent	✗	⚠, device size dependent	⚠, device size dependent	device currently not available	✗	✗	✗	✗	✗	• https://www.xilinx.com/products/design-tools/vivado/vivado-webpack.html • https://www.xilinx.com/support/documentation/sw_manuals/xilinx2018_2/ug973-vivado-release-notes-install-license.pdf ◦ WebPack Devices, see Table 2-1
Xilinx ISE	✗	✗	✗	⚠, release date dependent	⚠, release date dependent, and only non-SSIT devices	⚠, release date dependent	⚠, release date dependent	✗	✓	✓	✓	✓	✓	https://www.xilinx.com/products/design-tools/ise-design-suite.html https://www.xilinx.com/support/documentation/sw_manuals/xilinx14_7/im.pdf
Xilinx ISE WebPack	✗	✗	✗	⚠, device size and release date dependent	✗	⚠, device size and release date dependent	⚠, device size and release date dependent	✗	⚠, device size dependent	⚠, device size dependent	⚠, device size dependent	⚠, device size dependent	⚠, device size dependent	https://www.xilinx.com/products/design-tools/ise-design-suite.html https://www.xilinx.com/support/documentation/sw_manuals/xilinx14_7/im.pdf