



Install Ubuntu on AMD

Run Ubuntu on your AMD Zynq™ UltraScale+™ MPSoC-based evaluation boards, Kria™ SOMs, and Versal™ Adaptive SoC evaluation kit.

Pick the OS image to match your hardware, flash it onto SD/microSD card, load it onto your board and away you go.

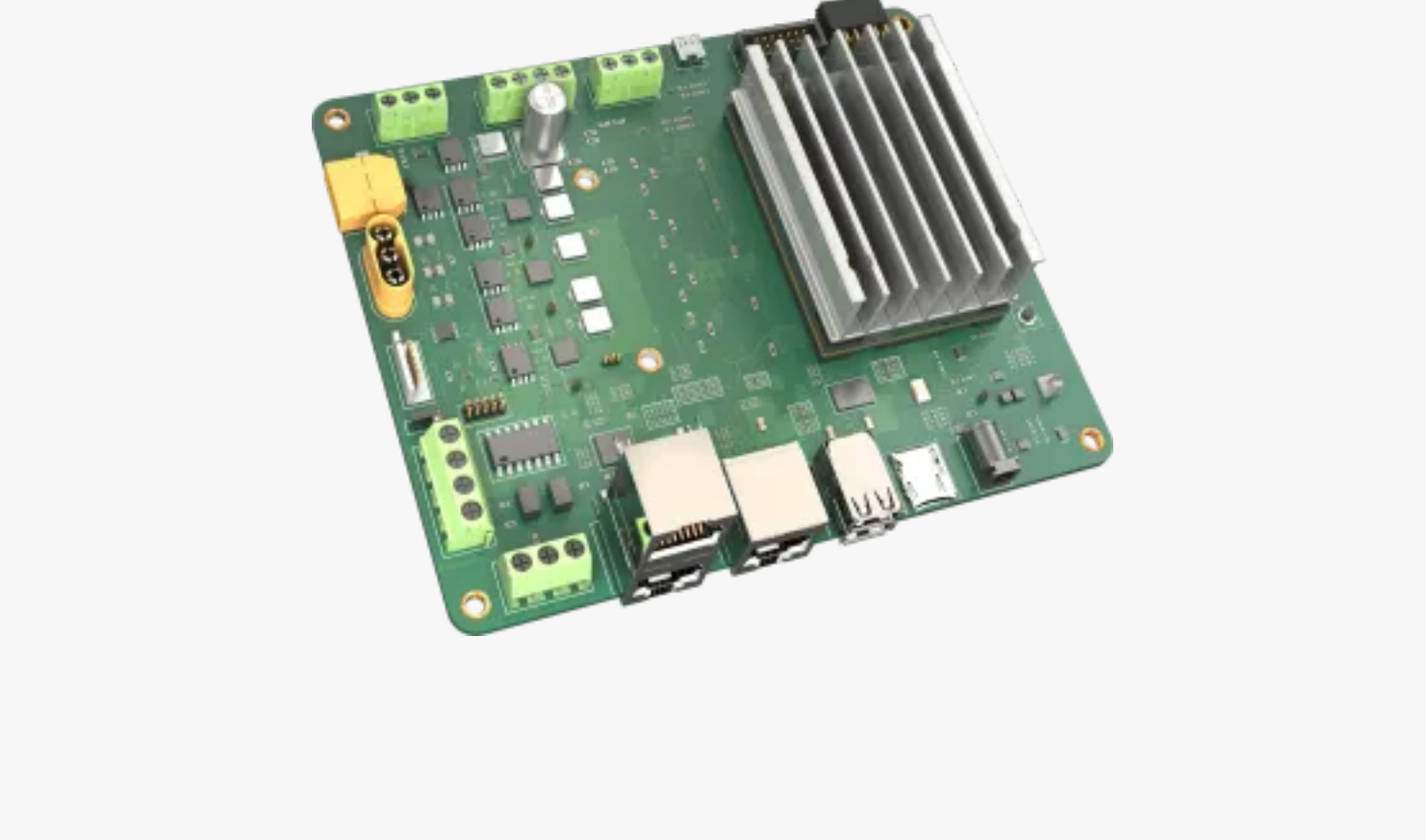
All images are 64-bit builds of Ubuntu.

Get in touch

CHOOSE A BOARD

- Kria™ K24 SOMs
- Kria™ K26 SOMs
- Zynq™ UltraScale+™ MPSoC Development Boards
- Versal™ Adaptive SoC Evaluation Kit

Kria™ K24 SOMs (KD240)



Ubuntu Server 22.04 LTS

The version of Ubuntu with up to 10 years of long term support, until April 2032.

Works on:

- AMD Kria™ KD240 Drives Starter Kit
- Please check the [AMD Kria™ Wiki](#) for the platform’s latest boot firmware, technical documentation, and the [Ubuntu for AMD-Xilinx Devices Wiki](#) for known issues and limitations.

Download 22.04 LTS

Are you working on a commercial project?

Canonical partners with silicon vendors, board manufacturers and leading enterprises to shorten time-to-market. If you are deploying Ubuntu on AMD platforms at-scale, [please reach out to Canonical](#) to get access to ongoing bug fixes, critical security patching, long-term support; or to learn more about our solutions for custom board enablement, and application development services.

For information about using Canonical’s Ubuntu images on a commercial project, [read Canonical’s IP policy](#).

AMD Ubuntu Software Development Kit

Ubuntu developers targeting Kria™ KD240 platform may also want to download the following files:

IMAGE NAME	DESCRIPTION
iot-limerick-kria-classic-server-2204-classic-22.04-kd05-20240223-170-sysroot.tar.xz	Sysroot for cross-compilation
iot-limerick-kria-classic-server-2204-classic-22.04-kd05-20240223-170-rootfs.ext4.xz	EXT4 formatted partition containing entire raw rootfs
iot-limerick-kria-classic-server-2204-classic-22.04-kd05-20240223-170-rootfs.tar.gz	Raw Root filesystem
iot-limerick-kria-classic-server-2204-classic-22.04-kd05-20240223-170-system-boot.tar.gz	FAT Partition Contents

If you have any questions about the platform or would like information about our certification program, [contact us](#).

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