

System Requirements - Release 2021b - Mac

Operating Systems

- macOS Monterey (12)
- macOS Big Sur (11)
- macOS Catalina (10.15)

Note:

- macOS Mojave (10.14) is no longer supported
- On macOS Catalina, version 10.15.7 is recommended

Processors

Minimum: Any Intel x86-64 processor

Recommended: Any Intel x86-64 processor with four logical cores and AVX2 instruction set support

Disk

Minimum: 3.2 GB of HDD space for MATLAB only, 5-8 GB for a typical installation

Recommended:

- An SSD is recommended
- A full installation of all MathWorks products may take up to 23 GB of disk space

RAM

Minimum: 4 GB

Recommended: 8 GB

For Polyspace, 4 GB per core is recommended

Graphics

No specific graphics card is required.

Hardware accelerated graphics card supporting OpenGL 3.3 with 1GB GPU memory is recommended.

GPU acceleration using Parallel Computing Toolbox requires a GPU that has a compute capability 3.0 or higher. For more information, see [GPU Support by Release](#).

GPU acceleration with Parallel Computing Toolbox is not *available on macOS*.

Running MATLAB and Simulink on Apple Silicon Macs

Running MATLAB and Simulink on Apple silicon Macs is supported in MATLAB R2020b Update 3 and newer. On Apple silicon Macs, MATLAB runs using the Rosetta 2 environment. For the best experience when running MATLAB on an Apple silicon Mac, macOS 11.5 or newer is recommended. A future release of MATLAB will run natively on Apple silicon.

Products Not Available for macOS

Data Acquisition Toolbox	RF PCB Toolbox
Deep Learning HDL Toolbox	RoadRunner
GPU Coder	RoadRunner Asset Library
HDL Verifier	RoadRunner Scene Builder
Model-Based Calibration Toolbox	Signal Integrity Toolbox
OPC Toolbox	Simulink Code Inspector
Polyspace Bug Finder Access	Simulink Real-Time
Polyspace Client for Ada	SoC Blockset
Polyspace Code Prover Access	Spreadsheet Link
Polyspace Server for Ada	Vehicle Network Toolbox
	Vision HDL Toolbox

View System Requirements for [previous releases](#).