System Requirements - Release 2019a - Linux

Operating Systems

- Ubuntu 18.10

- Ubuntu 18.04 LTS

- Ubuntu 16.04 LTS

- Ubuntu 14.04 LTS

- Debian 9

- Red Hat Enterprise Linux 7 (minimum 7.3)

- Red Hat Enterprise Linux 6 (minimum 6.7)

- SUSE Linux Enterprise Desktop 12 (minimum SP2)

- SUSE Linux Enterprise Desktop 15

- SUSE Linux Enterprise Server 12 (minimum SP2)

- SUSE Linux Enterprise Server 15

Note:

- Debian 8 is not supported as of R2019a.

- Support for Ubuntu 14.04 LTS will be discontinued in an upcoming release.

Processors

Minimum: Any Intel or AMD x86-64 processor

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

Disk

Minimum: 3.1 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 26 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.

Use of vendor-supplied proprietary drivers is strongly recommended.

GPU acceleration using the Parallel Computing Toolbox requires a CUDA GPU. See *GPU Computing Support* for details.

View System Requirements for *previous releases.*