



Technical Requirements

1 Hardware requirements—Web servers, application servers, and single server installations

The requirements in the following table apply both to installations on a single server with a built-in database and to servers running SharePoint 2013/2016 in a multiple server farm installation.

Component	Minimum requirement
Processor	64-bit, four cores
RAM	<ul style="list-style-type: none">• 8 GB for developer or evaluation use• 16 GB for production use in a single server or multiple server farm
Hard disk	80 GB for system drive You must have sufficient space for the base installation and sufficient space for diagnostics such as logging, debugging, creating memory dumps, and so on. For production use, you also need additional free disk space for day-to-day operations. Maintain twice as much free space as you have RAM for production environments.

2 Hardware requirements—Database servers

The requirements in the following table apply to database servers in production environments with multiple servers in the farm.

Component	Minimum requirement
Processor	<ul style="list-style-type: none">• 64-bit, four cores for small deployments• 64-bit, eight cores for medium deployments
RAM	<ul style="list-style-type: none">• 8 GB for small deployments• 16 GB for medium deployments <p>For large deployments, see the Microsoft recommendations.</p>
Hard disk	80 GB for system drive Hard disk space is dependent on the size of your SharePoint content and backup requirements.