

KPS.MAX web server

System requirements

Notes for users hosting KPS.MAX web with SHD

The application is generally hosted by SHD. The necessary server components are then provided by SHD.

Notes for users who would like to host KPS.MAX web themselves

Two servers are required:

- Web server (main system)
- Server NGINX on Secured Linux (public IP, load balancer, IT security, with upstream reverse proxy)

Notes regarding the selection of suitable components

- Select the server components suitable for the intended purpose so that the requests are processed in an acceptable time.
- The server components that are suitable depend on the data, the usage scenario and the expected number of user accesses.
- The more users that access the system at the same time, the more powerful the server components must be.
- We would be happy to help you determine which server components are best suited for your purposes. Give us a call.

Webserver (main system)

	Minimum	Recommended
Processor	4 CPU cores	8 CPU cores
Memory	16 GB RAM	24 GB RAM
Local data carrier (for operating system and data)	100 GB SSD	
Operating system	Microsoft Windows Server 2016 64-Bit or newer	
	Version is within the Windows lifecycle ¹	

¹ For detailed information regarding the Windows lifecycle, click here: <https://support.microsoft.com/de-de/help/13853/windows-lifecycle-fact-sheet>