

# System Requirements

The performance and requirements vary per solution. Real-time industrial solutions require more performance than a simple local small intercom server. The following system resources are used (or configured for virtual environments) for the most commonly deployed systems.

## Minimal system requirements

CPU	2 cores (2,5GHz minimal)
Memory	4GB minimal
Harddisk	The CoCoS system includes extensive logging, historical data storage, periodic backup services, call recording, and traffic tracing, all of which require a significant amount of disk space. Please use larger disk configurations if a high volume of data is expected. Data retention settings can be adjusted if disk space becomes insufficient.
Supported Linux versions	Debian 12 (preferred)  Ubuntu 24.04 LTS (supported)  Ubuntu 22.04 LTS (technically supported, but discouraged due to end of support in Q2 2027)
Requirements for installation	Network and internet access.

## Commonly used system configuration

CPU	4 cores (2,5GHz minimal)
Memory	8GB
Harddisk	80 GB what should be enough for log-history and a single scheduled backup with a 3 day rotation.
Linux Version	Debian 12 (preferred)

---

Revision #5

Created 2026-04-14 08:21:05 UTC by André

Updated 2026-04-14 09:48:28 UTC by André