ATT AG
Unterrietstrasse 2a
CH-8152 Glattbrugg

Main   +41 44 908 60 00

E-Mail   info@attag.ch
Web   www.attag.ch

Appliance
Server System
Version 24.1

1 AMX Alarm Server

The new AMX systems are stable and equipped with SAS hard disks redundantly. The advantage is the robust design and components. Thanks to the AMX system, ATT ensures the customers a system that is expandable and, due to its physical size, suitable for any location in the technology room.

Redundancy is based on the most susceptible components in the IT. Therefore, two SAS hard disks with RAID 1 are installed per system.

Components

- PowerEdge R350, 19" rack version, 1U (4.2cm x 43cm x 54.5 cm) (H x W x D)
- 1 x Intel Xeon E-2374G 3.7GHz, 8M Cache, 4C/8T, Turbo (80W)
- 2 x 1GbE Dual Port Broadcom 5720 Dual Port 1Gb On-Board LOM
- 2 x 8GB UDIMM, 3200MT/s, ECC
- 2 x 600GB Hard Drive SAS ISE 12Gbps 10k 512n 2.5in Hot-Plug
- 1 x DVD+/-RW, SATA, internal
- 1 x Dual hot-pluggable redundant power supply 600W
- 1 x ReadyRails slide rails with cable management arm
- 1 x PERC H345 Controller Card (RAID 1)
- 1 x iDRAC9, Express 15G

② System requirements

AMX servers are subject to the system requirements and performance limits listed below.

Operating system

- OS Windows Server 2022 64 Bit - English
- SQL Server 2022 Standard (HOTn Architekur) / Express (Single Architektur) - English
- .NET 4.5 Framework
- ASP.NET Core Runtime 5
- IIS Webserver

Hardware

- 600 GB free hard disk space
- Number of cores 4 (see under components)

The Max. specifications are not cumulative. The maximum specifications are defined per interface.

HOT-HOT Architecture

16 GB RAM	32 GB RAM
Max. 30 SIP/PRI channels	Max. 60 SIP/PRI channels
Max. 3 x Interfaces (e.g. ESPA, REA Alarm, etc.)	Max. 7 x Interfaces (e.g. ESPA, REA Alarm, etc.)
Max. 3 x ADAM 6050 contact boxes	Max. 15 x ADAM 6050 contact boxes
Max. 2 x couriers (e.g. SMS, e-mail, etc.)	Max. 6 x couriers (e.g. SMS, e-Mail, etc.)