

Version 8.X System Requirements

Meals Plus Version 8 requires 1 (ONE) central server and any number of client machines depending on how many schools, serving lines and central office staff. Below are the minimum requirements.

Requirements for ALL SERVERS (Physical or Virtual)

- Pentium Xeon or Server Grade Processor w/ 1.5 Ghz FSB or better (multiple cores preferred)
- 10k drives
- Minimum of Two Data Partitions; one for operating system, one for data
- Tape Drive for Backup or other Remote Storage Device
- 100/1000 NIC (network card)
- Windows Server 2003 Standard Edition SP2 or better (preferably 64 bit)
- Microsoft SQL Server 2005 Standard Edition SP2
- .net Framework 2.0
- Minimum Monitor Resolution of 1024 X 768
- Suitable WAN connections to schools
 - Data transfer rates of at least 56 KBS

Additional Requirements for SERVERS - based upon district size

- 1 – 5 Schools
 - 2 GB RAM
 - MS SQL Standard Edition or better
- 6 – 30 Schools
 - 4 GB RAM
 - MS SQL Standard Edition or better
- 31-50
 - 6 GB RAM (requires 64 bit OS)
 - MS SQL Standard Edition or better (requires 64 bit version)
 - Log and Data file need their own subsystem (RAID configuration recommended)
- 51+
 - 8 GB RAM (requires 64 bit OS)
 - Dual processors
 - MS SQL Standard Edition or better (requires 64 bit version)
 - Log and Data file need their own subsystem (RAID configuration recommended)

Requirements for CLIENTS

- Pentium III processor or higher
- 512 MB or higher
- 100/1000 NIC (network card)
- Minimum Monitor Resolution of 1024 X 768
- Network connectivity with a transfer rate of at least 56KBS
- Windows XP - Service Pack 2 or higher
- .net Framework 2.0