

# Hardware requirements

## IDERA SQL Inventory Manager collection services requirements

The following are the requirements for hosting IDERA SQL Inventory Manager collection services:

Hardware type	Requirement
CPU	1 GHz
Memory	1 GB
Hard Drive Space	128 MB
Monitor Resolution	1024 by 768 pixels

## IDERA SQL Inventory Manager repository requirements

For IDERA SQL Inventory Manager repositories, you need 1GB to 3GB, for one year of data, per monitored SQL Server instance.

## IDERA SQL Inventory Manager hardware sizing example

The following example provide an estimation of the hardware resources required to deploy IDERA SQL Inventory Manager depending on the number of servers you want to manage.

### Example IDERA SQL Inventory Manager requirements for up to 1100 monitored instances

Type	Requirement
Operating System	Microsoft Windows Server 2012 R2 Standard
CPU	Intel(R) Xeon(R) CPU E5-2676 v3 @ 2.40GHz, 2400 Mhz, 2 Core(s), 4 Logical Processor(s)
Memory	16 GB
SQL Server	Microsoft SQL Server 2014 Standard (64-bit)