Hardware Architecture

LucideaCore 4.4.0 is an ASP.NET 4.8 based application that provides access to any modern browser through your Intranet or the Internet.

**LUCIDEACORE APPLICATION SERVER**

The LucideaCore Application Server is where the main functionality of the system resides. All client operations are performed on this server.

- Processor: 32 or 64-bit, four cores
- RAM: 4 GB
- Hard Disk: 80 GB (plus storage for images if applicable)
- Windows 2016, 2019, or 2022
- IIS
- Minimum required .NET Framework 4.8
- Option: Crystal Reports Server to manage reports

**DATABASE SERVER**

The Database Server can be one of the following DBMS


Full-Text Indexing features from each DBMS are used to provide full Keyword searching. Features of each DBMS can be used to create automated backups, re-indexing, and re-keywording.

The database server configuration settings in MS-SQL Server will allow the user to specify the collation scheme (sort order). The LucideaCore system does not require that any specific collation scheme be selected. For example, if you intend on using Chinese, German, French, or Arabic text in your database, you can choose to sort by any one of these character sets. You can also choose to have case-sensitive, accent-sensitive, kana-sensitive, or width-sensitive collation.

**CRYSTAL REPORTS SERVER**

The Crystal Reports Server is used to generate Crystal Reports on the Database.

- Version 2008, 2011, or 2013

**NOTE:** The Crystal Reports Runtime Redistributable can be used instead of a Report Server. Please contact Lucidea for more information on how this license can be obtained.

**NOTE:** Consult your Crystal documentation for OS version and hardware requirements.

**CLIENT**

The LucideaCore system is entirely accessed through a web-based interface, providing both user and administrative functions.

Supported browsers:

- Microsoft Edge
- Firefox
- Safari
- Chrome

**ABOUT LUCIDEA**

Lucidea is the premier knowledge management software company, helping people navigate the ever expanding universe of information, turning it into actionable knowledge. We achieve this by providing tools that accelerate access to knowledge resources, while simplifying their management.

To learn more about Argus including services, pricing or references, contact us at:

1-604-278-6717  sales@lucidea.com  www.lucidea.com