

CLIENT SPECIFICATIONS

Client Software Requirements

- Windows 10
- Microsoft.NET Framework 4.5, 4.6
- Adobe Reader (a current release)
- Internet Browser (Internet Explorer 11, Internet Explorer Edge, Firefox 3.5+, Chrome (preferred))

Client Hardware Requirements

- Intel Core i5 2.3 GHz+ Processor (Quad Core, 6MB Cache)
- 4GB+ Memory (8GB preferred/recommended)
- 80GB+ hard drive (SATA 3.0 Gb/s+, 8MB Cache)
- Integrated 10/100/1000 Ethernet NIC
- Integrated Graphics VGA video supporting 1024 x 768 or greater
- At least 1 available USB 2.0 port for Canon digital camera
(**NOTE:** Additional USB ports may be required for printers, fingerprint scanners, and other peripheral devices)

SERVER SPECIFICATIONS

Server Software Requirements

- Windows Server 2012 (minimum), or Windows Server 2016 (preferred)
- Microsoft.NET Framework 4.5, 4.6
- Windows Server roles: Web Server (IIS), Application Server

Server Hardware Requirements ¹

- Dual Core 2+GHz Processor
- 8GB Memory (minimum); 16GB (preferred)
 - **NOTE:** 16GB memory is the minimum amount of memory required, if SQL Express is installed on the CorreTrak Application Server
- 60GB of available disk space (minimum)
 - **NOTE:** Additional disk space will be required if the CorreTrak Application Server is being used as the SQL database server and/or as the PictureLink mugshot image storage server.
- On-board 10/100/1000 Ethernet NIC

Database Server Software Requirements ²

- SQL Server 2012 (minimum), or SQL 2014, 2016, or 2017 (preferred)
 - **NOTE:** SQL Express editions are also supported, but contain DB size limitations, which may not be suitable for large sites

File Share Requirements ³

- Local hard drive, SAN, or NAS

IMPORTANT NOTES

- ¹ Virtual servers are supported but must be configured with a minimum of two (2) virtual CPU's.
- ² The PictureLink databases can be installed on an existing SQL database server. A dedicated database server is not required.
- ³ A file share is required for image storage. Please consult with Dynamic Imaging Systems for estimates on file storage requirements.