Mediadent v8 Imaging Software

MINIMUM SYSTEM REQUIREMENTS

- **OS**: Microsoft windows 8.1 or higher
- **CPU**: Dual core processor or higher.
- **Memory**: 4 GB RAM internal memory or more
- **Graphics**:
  - For 2D imaging:
    - Integrated or dedicated graphics card.
    - Resolution: 1024x768 or higher
    - Memory: 256MB
  - For 3D viewer:
    - Dedicated graphics card
    - Resolution: 1024x768 or UHD or HD
    - Memory: 4GB
  - For CT image capture:
    - This depends on the hardware that is being used.
    - Dedicated graphics card
    - Resolution: 1024x768 or UHD or HD
    - Memory: 4GB
    - Some devices need NVIDIA CUDA support
- **USB ports**:
  - 1x free USB1.1 port (or higher) for license key (Single user installation)
  - 1x free USB2.0 port (or higher) for USB capture devices.
- **Storage**:
  - Type: SSD (Solid State Drive) recommended. (fast)
  - Size: Minimum 512 GB
  - User must have full rights on the program and data directory.
- **Network Adapter**:
  - Windows driver available for the installed OS.
  - 10/100/1000 Mbps
  - RJ-45 connector
  - Solid network connection.
  - Some x-ray device needs additional dedicated network card.
- **Network Data shares**:
  - file change notification to correctly refresh the image library and status view.
  - Windows: SMBv2 or higher
  - NAS / Linux: Samba 2.0 or higher (smb.conf | Default: change notify = yes)
  - User must have read/write rights on the data share.
- **Software**
  PDF for accessing the electronic instructions for use ("User manual") or the built-in Windows Help Viewer

imageLevel
by Corilus SA