

# Mediadent v8 Imaging Software

## MINIMUM SYSTEM REQUIREMENTS

- OS: Microsoft windows 10 or higher
- CPU: Dual core processor or higher
- Memory: 4 GB RAM internal memory or more
- Graphics:
  - o For 2D imaging:
    - Integrated or dedicated graphics card.
    - Resolution: 1024x768 or higher
    - Memory: 256MB
  - o For 3D viewer:
    - Dedicated graphics card
    - Resolution: 1024x768 or UHD or HD
    - Memory: 4GB
  - o 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:
  - o 1x free USB1.1 port (or higher) for license key (Single user installation)
  - o 1x free USB2.0 port (or higher) for USB capture devices.
- Storage:
  - o Type: SSD (Solid State Drive) recommended. (fast)
  - o Size: Minimum 512 GB
  - o User must have full rights on the program and data directory.
- Network Adapter:
  - o Windows driver available for the installed OS.
  - o 10/100/1000 Mbps
  - o RJ-45 connector
  - o Solid network connection.
  - o Some x-ray device needs additional dedicated network card.
- Network Data shares:
  - o file change notification to correctly refresh the image library and status view.
  - o Windows: SMBv2 or higher
  - o NAS / Linux: Samba 2.0 or higher (smb.conf | Default: change notify = yes)
  - o 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