

TECHNICAL SPECIFICATIONS

- Direct integration in HIS/RIS/PACS systems.
- Conformity to DICOM Standards. Alma3D works as DICOM Query/Retrieve SCU, and as DICOM Store SCU and SCP.
- Manipulation of 2D images:
 - Control of the visualisation window (Window Width/Level): Interactive W/L, predefined windows, negative, etc.
 - Zoom and displacement.
 - Image rotation (+90, -90) and vertical and horizontal views.
- Image annotations:
 - Measurements: distances, angles, diameters, areas, etc.
 - Comments and arrows.
 - Regions of interest (ROI).
- Movie control: play forward, play back, infinite loop, speed control, etc
- 2D image exportation in JPG, TIF or BMP formats.
- Automatic distribution of the scans according to their position.
- CAD mark visualisation.
- Workflow configuration to comply with established protocol in work centers.
- Direct access to previous patient scans.
- Printout of the image: The selected images will be able to be sent to a DICOM printer.

Minimum system requirements:

Intel PENTIUM IV processor • 1 GB memory • High resolution graphic card.

