

APPLICATIONS

The Fusion package is an optional package for Toshiba magnetic resonance imaging (MRI) system Vantage Titan 3T that is used to upgrade the MRI system software. This package allows fusion processing to be performed for image data acquired by the Vantage Titan 3T system, expanding the range of clinical applications of the MRI system.

COMPOSITION

- Software 1 set

This package does not include an operation manual. Use the operation manual supplied with the MRI system.

PERFORMANCE SPECIFICATIONS

- Combinations of images supported by the Fusion package

Fusion can be performed for the following combinations of images.

2D image and 2D image

MPR* axial image and MPR axial image

MPR sagittal image and MPR sagittal image

MPR coronal image and MPR coronal image

MIP image and MIP image

MIP image and MPR axial image

MIP image and MPR sagittal image

MIP image and MPR coronal image

SVR* image and MPR axial image

SVR image and MPR sagittal image

SVR image and MPR coronal image

* MPR: Multiplanar Reconstruction

* SVR: Shaded Volume Rendering

- Opacity function

The color and opacity can be set for the target images.

- Save function

The fusion images can be saved.

MASS

Unit	Mass (kg)
Fusion package	Approx. 0.5

DRAFT



TOSHIBA MEDICAL SYSTEMS CORPORATION

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