



The **Zeiss TIVATO 700** surgical microscope is a fully integrated visualization system that helps enhance all-around performance. The TIVATO 700 delivers advanced surgical visualization with a 1080p or 4K camera for great image clarity for every procedure. The TIVATO microscope has a large external monitor and offers excellent overhead clearance while working under the arm of the system.

## Features

- Active vibration dampening that helps prevent unwanted vibrations during procedures after repositioning the microscope.
- Large working distance of 200-625 mm.
- Intuitive and easy-to-use user-interface.
- Ready for digital operating rooms with the ability to digitally manage surgical data with Zeiss Apps.



## Packages & Options

<b>System</b>	TIVATO 700 basic system
<b>Main Tubes</b>	Straight binocular tube 180° tiltable tube Foldable Tube f170/f260
<b>Eyepieces</b>	10x wide-field eyepieces 12,5x wide-field eyepieces
<b>Focus</b>	SpeedFokus
<b>Illumination</b>	<b>Xenon:</b> Fully integrated Xenon light source with automatic lamp exchange <b>TriLED:</b> Fully integrated LED light source
<b>Co-Observation</b>	Face-to-face with StereoBridge Left/right with stereo co-observer
<b>XY-Movement</b>	Angular movement with joystick or foot pedal
<b>Video System</b>	<b>Standard HD Video Package:</b> Fully integrated 1-chip HD camera, 1080p <b>Premium HD Video Package:</b> Fully integrated 3-chip HD camera, 1080p <b>4K Video Package:</b> Fully integrated 3-chip 4K camera, 2160p
<b>Video Options</b>	Video recording HD Video-In
<b>Fluorescence (With extra tubes)</b>	YELLOW 560 Preparation INFRARED 800 Preparation
<b>Visualization</b>	Additional Depth of Field
<b>Networking &amp; Storage</b>	Integrated 1TB harddrive Wireless Network Package – Enables WLAN and WiFi Hot Spot functionality Shared Network Package – Storage on shared network directories DICOM Package – Patient data exchange with PACS system via DICOM
<b>Navigation</b>	Navigation Package

