

Tecan Connect™

Microplate stacker for automated batch processing of microplates in combination with e.g. a microplate reader or a fluorescence laser scanner

Modules:

Complete instrument

Tasks and responsibilities:

- Project management with responsibility to meet the targets for costs, quality and time to market
- Technical leadership of the project team consisting of members from R&D, logistics, technical documentation, and production engineering
- Concept development with focus on a very high operating reliability also in case of external disturbances such as power failure or malfunction of connected instruments
- Mechanical design



Fig. 1: Tecan Connect (in front) in combination with Tecan LS Reloaded™ (background)
Tecan Connect: left: tower with gripper; right: two magazines to store microplates
Photo courtesy of Tecan Group Ltd.