Quantum approved.

Laser Rack Systems

Quantum Technology meets Industry Standards

Our lasers do not need an optical table! The T-RACK is the perfect home for TOPTICA's high-end tunable diode lasers and frequency combs in a 19” form factor. Pick yours!

- Tunable Diode Lasers
- Frequency Combs
- Modular 19” format
- 330 .. 1625 nm

www.toptica.com/T-RACK
Laser Rack Systems

T-RACK
19" Laser Rack
- Includes Modular Power Entry Unit (MPE)
- Fan-free thermal management

DLC pro
All-Digital Controller for Tunable Diode Lasers
- Extremely low noise & precise control
- Convenient local and remote operation

Wavelength Meter
High-Finesse Laser Measurement Equipment
- Best absolute accuracy down to 2 MHz
- Wavelength coverage: 192 nm .. 11 μm

MDL pro
Modular Tunable Single-Mode Diode Laser Unit
- Supporting up to 4 ECDL or DFB laser modules
- Wavelength coverage: 369 .. 1625 nm

MTA pro
Modular Amplified Tunable Single-Mode Laser Unit
- Supporting up to 2 amplified laser modules
- Wavelength coverage: 680 .. 1495 nm

MSHG pro
Modular Frequency-Doubled Tunable Laser Unit
- Efficient frequency-doubling resonator design
- Wavelength coverage: 330 .. 780 nm

MDFC
Modular Difference Frequency Comb System
- Highly robust with TOPTICA’s CEHO technology
- Wavelength coverage: 420 .. 2200 nm

MOM
Modular Opto-Mechanics Breadboard Unit
- Optical breadboard for custom solutions
- Vibration isolation and pull-out mechanism

TOPTICA's Laser Rack Systems integrate additional building blocks like a variety of locking electronics.