



The TKLR is a rack-mount, turnkey laser solution available across a wide range of wavelengths and output power levels. Designed for standalone operation, each unit includes an integrated controller that manages temperature and transient control internally, eliminating the need for a separate driver. Air-cooled thermal management delivers stable output power and wavelength across the full power range. Control options include USB and DSUB-15 analog interfaces, supporting integration into a variety of industrial, research, and laboratory systems.

Features:

- Wavelength options 405 – 1064 nm
- Output power up to 100 W
- Dual control interfaces (USB and DSUB-15)
- Air-cooled
- Fiber coupled or free space options
- Emergency stop and remote interlock integration
- Custom optics available

Available Wavelengths (nm)	Power (W)
405	30
445	50
793	30 – 100
808	30 – 100
878	30 – 100
888	100
915	30 – 100
940	30 – 100
969	100
976	30 - 100
980	30
1064	20

