



TruMicro Series 2000

Technical data



TruMicro 2020

TruMicro 2030

LASER PARAMETERS

AVERAGE OUTPUT POWER	10 W	20 W
BEAM QUALITY (M ²)	< 1.3	< 1.3
WAVELENGTH	1030 nm	1030 nm
PULSE DURATION	20 ps < 900 fs < 400 fs	20 ps < 900 fs at 1 MHz < 400 fs
MAXIMUM PULSE ENERGY	10 µJ Option: 20 µJ and 50 µJ	20 µJ optional 50 µJ
MAXIMUM REPETITION RATE	1000 kHz Option: 2000 kHz, 200 kHz for 50 µJ pulse energy (10 W)	1000 kHz Option: 2000 kHz, 400 kHz for 50 µJ pulse energy (20 W)

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	570 mm x 360 mm x 180 mm	570 mm x 360 mm x 180 mm
DIMENSIONS OF SUPPLY UNIT (W X H X D)	510 mm x 485 mm x 180 mm	510 mm x 485 mm x 180 mm

Subject to changes. The information in our offer and our order confirmation is definitive.