



TruMicro Mark Series

Technical data

TruMicro Mark 2030

TruMicro Mark 1020

LASER PARAMETERS

| | | |
|-------------------------|---|----------------|
| BEAM QUALITY (M²) | < 1.3 | < 1.3 |
| WAVELENGTH | 1030 nm | 1030 nm |
| AVERAGE OUTPUT POWER | 20 W | 10 W |
| PULSE DURATION | 900 fs , 20 ps, 400 fs - 20 ps (variable) | 900 fs |
| MAXIMUM PULSE ENERGY | 20 µJ , 100 µJ | 100 µJ |
| MAXIMUM REPETITION RATE | 1000 kHz , optional 2000 kHz | up to 2500 kHz |

STRUCTURAL DESIGN

| | | |
|---|----------------------------|-----------------------------|
| DIMENSIONS OF SUPPLY CABINET (W X H X D) | 600 mm x 1225 mm x 825 mm | 446 mm x 222 mm x 495 mm |
| DIMENSIONS OF WORK STATION (W X H X D) | 860 mm x 2000 mm x 1312 mm | 1150 mm x 1420 mm x 2000 mm |
| DIMENSIONS OF LASER HEAD WITH SCANNER (W X H X D) | 838.5 mm x 375 mm x 180 mm | 144 mm x 161 mm x 574 mm |

Subject to changes. The details in our offer and order confirmation are definitive.