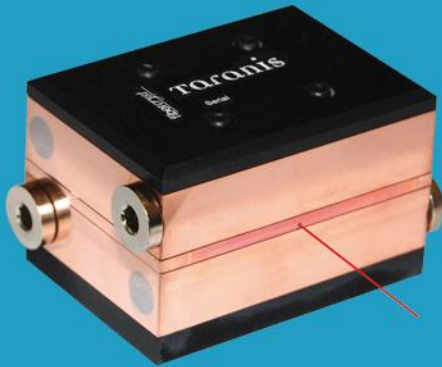


Taranis

high power laser gain module



FIBERCRYST PRODUCT : TARANIS-Yb-Water

- **GAIN MEDIA :**
Yb:YAG fiber 1x40 mm AR/AR
- **FOOTPRINT :**
70x40 mm
- **HEAT EXTRACTION :**
Water cooling plates

APPLICATIONS :



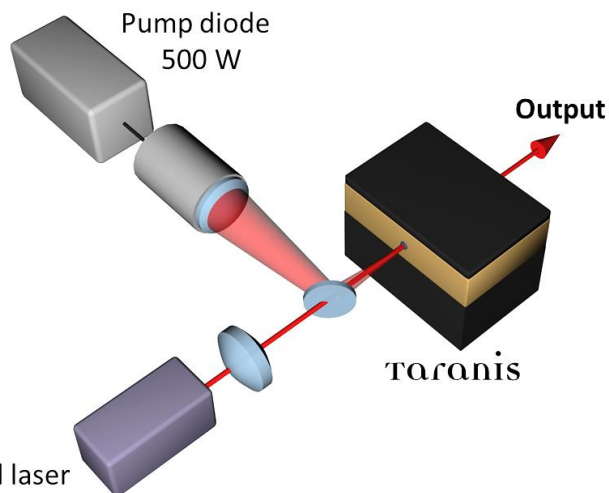
MICRO-PROCESSING



DEEP ENGRAVING

SYSTEM :

High power MOPA system



Seed laser

- 40 W
- $M^2 = 1,5$

RESULTS :

- Output power : **140 W**
- $M^2 = 1,9$
- 1030 nm

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