

Cobolt FIC-04

Mounting plate for laser-to-fiber coupling - with fan

Cobolt model number	FIC-04
Thermal resistance	< 0.25 K/W
Material	Aluminium
FIC-04 is suitable for use with all Cobolt lasers in the following models:	Cobolt 05-01 Series Cobolt 05-iE Cobolt Tor™ Cobolt Tor™ XE
Dimensions [mm] [inches]	226 x 118 8.9 x 4.6
Power supply requirements	12V. 0,66A
Weight	2 kg



The option FIC-04 is recommended for Cobolt 05-01 Series incl. 05-iE, Cobolt Tor™ and Cobolt Tor™ XE. The option consists of a fanned heatsink and a coupling block to mount the fiber coupler onto.

Fiber coupling options for either multimode fiber (MM) or single-mode polarization maintaining (SM/PM) fiber can be ordered separately. The FIC-04 can be bolted to a standard metric or imperial optical table.

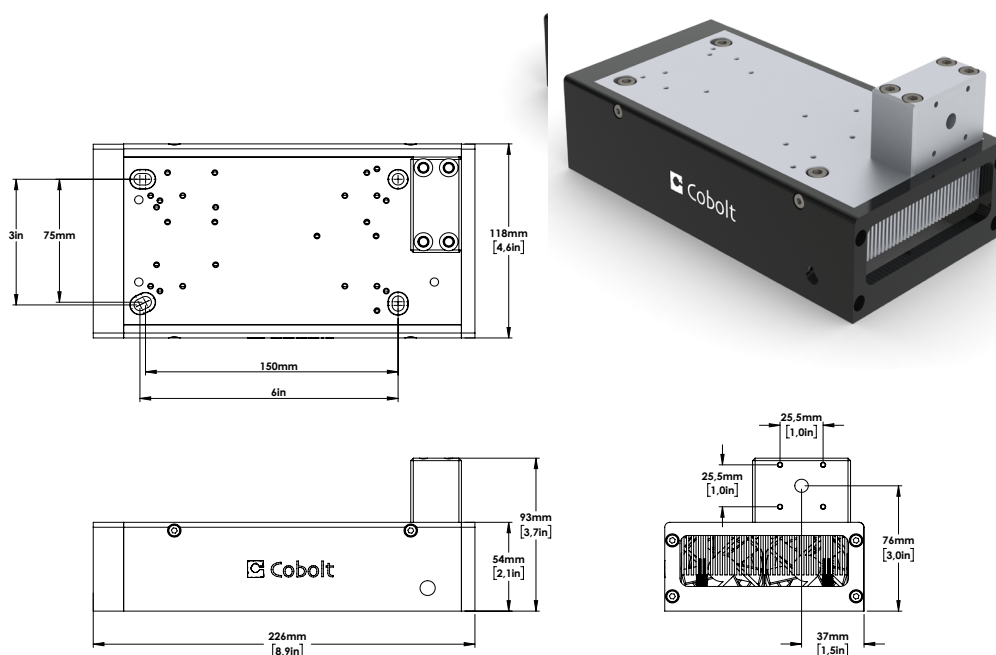


Illustration of possible configuration. Laser and fiber coupling option should be ordered separately.