



Quick Laser™

Technical Specifications

PCBs in minutes, not weeks.

Made in the USA!



Materials Compatibility:

Rigid: FR4 TG135

Rigid: FR4 TG150

Rigid: FR4 TG170

Flex: Panasonic R-F775

Flex: Panasonic R-F705S LCP

Flex: ThinFlex A-4005RD

(DuPont Pyralux LF Coverlay)

Aluminum: Hangyu HY-7000

Other: Rogers Ro4000 Series

Other: Rogers Ro3000 Series

Other: Rogers TMM6

Looking for a specific material? The Quick Laser™ is highly compatible with most PCB materials, reach out to us directly with questions or to learn more!

Print Area*	125mm * 125mm
Max PCB thickness*	2mm
Supported Copper Weight	<0.5 oz / 1 oz / +2 oz
Via Copper Thickness	>1 mil (>25µm)
Supported finishes	ENIG / IT / Cu / +more
Min. Trace Spacing	2 mil (50 µm)
Min. Trace Width	2 mil (50 µm)
Min. Hole Size	7 mil (175µm)
Min. Annular Ring	5 mil (130µm)
Slot Support	Yes (No minimum slot size)
Contour Routing Support	Yes
Silkscreen Min. Line Width	2 mil (50µm)
Soldermask Colors	Green / Blue / White / Black / +more

*Additional and custom configurations available