



Overview of Assembly Services

FULL-PROTO

SHORTRUN-PRODUCTION

CHOICE-PRODUCTION™

Description	Testing a design and need a few boards quickly? Using parts on cut-tape strips? Our Prototype assembly service is for you.				Ready to start selling your finished design and need to maximize your profit? Have parts on reels, tubes, or continuous tape? Our Short-Run service is for you.			Production assembly builds when you are not searching for a long-term commitment but need the quality, reliability and scope-of-service of a top-tier manufacturing partner.	
Perfect For	Testing complex designs, ideally 100 PCBs or less.				Finished products, ideally 100 - 5000 PCBs.			Higher quantities or more complex production builds.	
Turn-Times	24-HOUR	48-HOUR	5-DAYS	10-DAYS	10-DAYS	15-DAYS	20-DAYS	SCHEDULED	
SMT Component Presentation	Cut or Continuous Tape		Reels (full or partial)		Continuous Tape (12in or longer)	Reels (full or partial)		Reels (full or partial)	
	Tubes		Trays		Tubes	Trays		Tubes	Trays
PC Board	Min: 0.75in X 0.75in		Max: 18in X 19.5in		Min: 16 sq. in.	Max: 18in X 19.5in		Min: 16 sq. in.	Max: 18in X 19.5in
					Panelized PCBs (if PCB is smaller than 16 sq. in.)			Panelized PCBs	
File Handling	+ Free file & programming retention for 60 days + Option to retain for 12 months (\$50)				+ Free file & programming retention for 12 months (60 day by default)			+ Free file & stencil retention for 12 months (60 day by default)	

Does your job fall outside of our standard capabilities?

Don't worry! Just give us a call or email before placing your order. We will evaluate your job to determine if we are capable of performing the work and what, if any extra charges or time may be needed to complete the run.

A full listing of our standard capabilities can be found at: <https://www.screamingcircuits.com/resource-center/services/assembly>