



East West

FREE GUIDE

# Pricing Checklist | What Your Manufacturer Needs from You



How much will it cost to manufacture my product?

That's the number one question we're asked. Not surprising – we're a contract manufacturer after all. But it's also the question that defies an easy answer. There are as many variables that effect the answer as there are parts and products to produce.

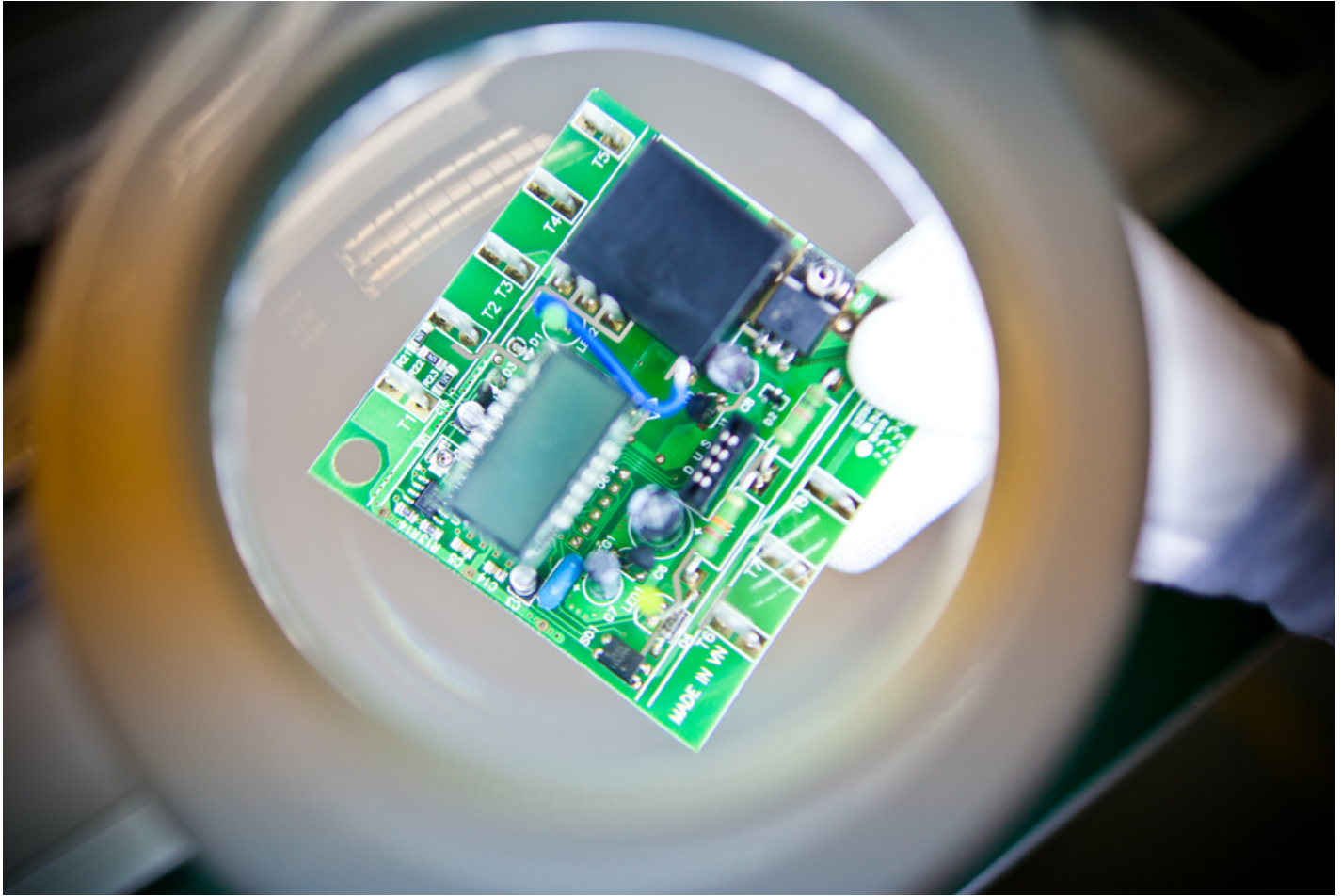
To receive the most accurate quote possible, your manufacturing partner will need:

- 2D or 3D engineering drawings that include dimensional tolerances
- Material selection
- Does your design require virgin PP plastic, or is partial regrind acceptable?
- Do you need something very specific, like A380 stainless steel?
- Do you require a specific brand component, or will an equivalent alternative work?
- Third-party validation requirements (FDA, UL, ETL, RoHS, etc.)
- Detailed testing processes required
- Realistic annual volumes

Right: Melted metal is ready for molding.







Above: A printed circuit board assembly is carefully inspected in Vietnam.

Be prepared for follow-up questions such as:

- When can you provide samples?
- Are mating parts part of the assembly or sub-assembly?
- Which dimensional tolerances are critical to functionality? If critical (and not easily measured), can you provide mating parts or gauges?
- How does the end consumer use the product? Do you have reviews of current or competitive product online?
- What is the anticipated lifespan of the product?
- Are surface finishes or coatings clearly defined?
- Is packaging clearly defined?
- What Part Production Approval Process (PPAP) level is required?
- Clarification on any missing dimensions
- Permission to quote China-equivalent components and raw materials

Answering these questions, and any others your manufacturing partner asks, with the most current information available will result in a more accurate quote and a smoother process for everyone involved.