

Estimated Design Fee

Parts Qty	Usage	Prototyping	LVP	MP	Consumer	Product Structure
1	General goods, covers	\$2,100		\$2,800	\$4,100	Single part
2 or 3	Cases	\$2,800		\$4,100	\$5,500	2 parts: upper/lower or left/right
4 or 5		\$3,700		\$5,200	\$7,300	Add battery lid to the above structure
6-10	Complicated Cases	\$7,500		\$11,400	\$14,600	Add switch, diffuser, and others to the above structure
11-20	Simple Home Appliances	\$12,300	\$16,400	\$24,600	\$34,600	Multiply attachment or mechanism
over 15	Others	Different in each product				Larger than the above

Additional fee will be required in the following cases:

Mechanical engineering is based on the design sketch of a customer	25% (depends on difficulty)
PCB design is not finished yet	10-14%
(Requires continuous adjustment with the PCB design to meet delivery time)	(depends on requested delivery time)

LVP: Low Volume Production, 50 to 1,000 sets

MP: Mass-Production, over 1,000 sets

JPY/USD = 110