

# SUMMIT DESIGNER

Market-ready PCB designs by experts

## What is Summit Designer?

At Novanta we strive to provide our customers with all the tools needed to develop their own perfect application. As part of this initiative, Summit Designer is an open source application library that delivers standard market-ready PCB designs for our Summit Series drives. This allows applications to be developed effortlessly, with minimal changes and seamless integration with Novanta's drives. Reduce time-to-market while sparing development time, manpower and cost.

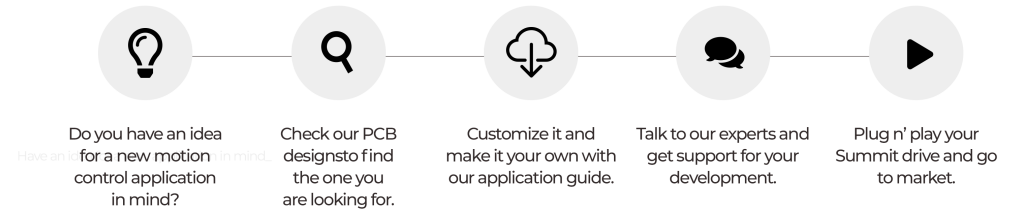
## What is included in a Summit Design?

Every Design is open source and consists of a complete, fully customizable Altium project. Developed by experts in motion control applications and EMC, each project allows for high customization. Therefore, a Design includes up to three building blocks that may easily be swapped out and edited into Altium's design, offering the most demanded solutions in one single free download.

## What can you expect from a Design?

Our latest Design is aimed to be developed as a logistics robot. A user will only have to add his/her desired modules to obtain a fully functional design for a market-ready robot. The given options are prepared to satisfy the most common requirements, such as type of connectors, communication protocols, safety functions and obviously motor and encoder specifications.

## Get your Designs market-ready in 5 simple steps



## What can I do with a Design?

As part of a Design you will be getting a fully scalable and modular download file, prepared to be edited to your convenience. As part of the Designer initiative, our experts will be ready to help and guide you through the whole process. If you want to decide how our Designs will be and have early access to them, head to the provided form and give us your insights.

## Can Novanta develop and manufacture your Design's PCB?



Novanta's Support is fully available to your needs, but we do not manufacture PCBs. However, our partners have been trained and certified to provide any service you may be requiring. Head to our Designs' section, find your next application's design and contact one of our expert partners.