

An heart of technology beating for future.

Alba PCB Group is a reliable and worldwide partner for printed boards and much more nowadays, thanks to its production plants and facilities at the cutting edge of technology.

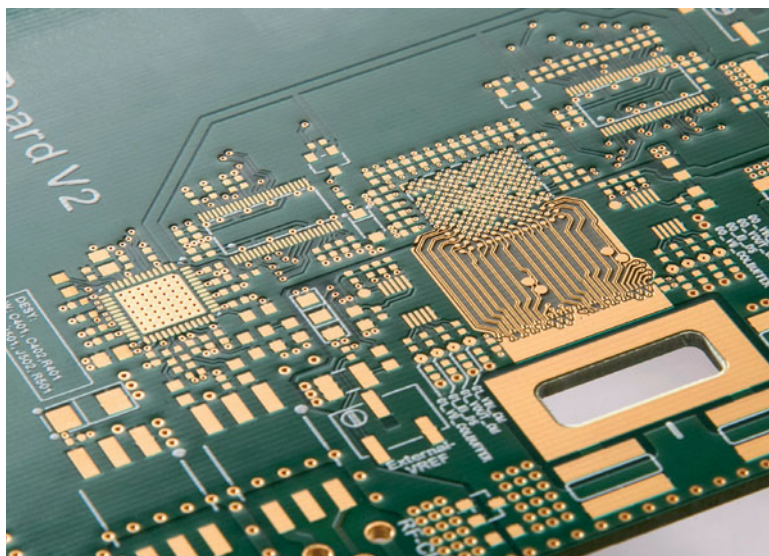
Alba Elettronica, headquarters of Alba PCB Group, has been producing printed boards since more than 25 years, using the best facilities available on the market: an essential choice to have high quality products and to respond to continuous developments in this field. In the past decades, Electronics world has deeply changed: product complexity has increased, providing requirements have changed, production needs have passed from local to global. During this period, Alba Elettronica has kept growing, creating its own leadership persevering, paying attention to the market and increasing without losing flexibility.

The systemic approach to management, the research of continuous improvement and a technological innovation have been the key of this success. Nowadays Alba PCB Group is an expert, competent and worldwide partner for printed board and much more.

It is a group of companies deeply specialized, strictly connected and interacting among them, able of a great synergy.

DIRECT IMAGING E MICRODRILLING

The production plant for "Made in Italy" PCBs is located in Mogliano Veneto, the main location and headquarters of Alba PCB Group, where technological level is very high considering :



5 powerful Orbotech's Genesis software places in Cam department, high speed drilling lines, AOI optical checks, inkjet printing for silkscreens, direct imaging exhibitors, high reliability electrical checks.

The latest investments have been fundamental to respond to the increasing requests of speediness and precision at the highest level. We are talking of the cutting edge of technology.

"A group of companies deeply specialized, able of great synergies."

In drilling department there are two new Pluritech's **EVO machineries**, for precision micro drilling (till 0,1mm in controlled deepness +/- 15um.), manufacturing speed and top performance for multilayers more and more sophisticate, solid and miniaturized.

In printing department we can find the most updated technology for direct imaging for PCB existing on the market:

"Excellent and fast performances"

NUVOGO 800, the last generation of Direct imaging station produced by the worldwide leader Orbotech and installed in a cleanroom in class 10.000. It directly prints the image of inner layers, external layers and solder masks over the photoresist dry film using multiwave laser modules.

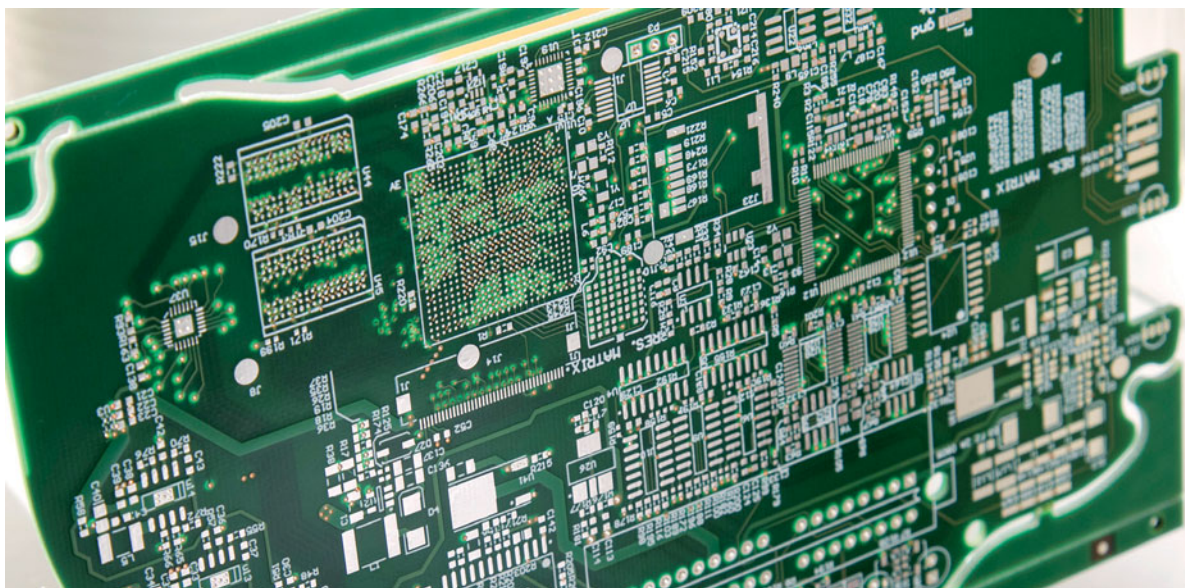
THE ADVANTAGE OF BEING MANUFACTURERS? WE CAN OFFER AN ACTUAL COMPLETE SERVICE

Alba PCB Group pays its biggest attention not only on product quality, but also on providing a complete service tailored on its customer: from fast delivery

edited by Alba Elettronica



An advanced
Direct Imaging
station



Alba Express
allows
samples
in 24 hour

to shopping online, from "Made in Italy" PCBs to Far East guaranteed quality ones.

"Prompt services to face with customer's urgent needs."

Moreover, being historical PCB manufacturers had meant several advantages for customers. Above all, we can provide each technical suggestion basing on competence of people who produce it every day and know every aspect of its production process.

Then, if we want to speak about real controlled quality and real flexibility, an essential aspect is the chance of directly checking each process step, day by day and minute by minute. Therefore, there are some services which a simple trading company isn't able to assure: from 2011 Alba Elettronica delivers samples in exactly 24hours, thanks to the extra fast service **Alba Express**, and from 2012 started a website for shopping online PCBs, named **Mypcbshop**. It is an e-commerce become a reference for people who would buy samples in an easy and fast way, but being sure of receiving

a professional product. Lastly, a manufacturer is able to promptly help those customers in unexpected urgencies, which couldn't have been managed in Far East production lead-time.

A LOOK TO THE FUTURE

For the next closest strategies, Alba PCB Group has already started a development plan for company qualification through the **automotive** field, a world which has responding to precision, competence, high quality guarantee requests since time.

"The next closest strategies look forwards the entrance into Automotive market"

Obviously, the last company goal always remains to improve its own performance, expanding on the market, especially abroad, focusing on investments but also considering definite growing plans which pass across further acquisitions. Market needs are and will be more and more complicated. Our challenge: provide excellent reply to each need.

AN EVER-CHANGING GROUP

The group foundation derived from focused choices years by years, always paying attention to the fast evolution of the market.

In 1999, at the beginning of the modern globalization, **AAB Tech** was born. A company which follows Far East production, keeping an organized and reliable Italian logistics, including European quality standard on the whole cycle of the order.

In 2008 **Enventive** was created from the will of diversifying products, and it became a company totally dedicated to projecting and realizing high quality touch control devices.

More recent, on the contrary, is the acquisition of **Ab- Technologies**, a Chinese company for printed boards, which has been integrated to provide an additional push to a fundamental service like Far East production.



Discover all the services and skills di **Alba PCB Group**:
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