



Z Elektronika Kft.

# **SOLUTION FOR YOUR ELECTRONIC DEVELOPMENT AND PRODUCTION**

[www.zelektronika.eu](http://www.zelektronika.eu)

# DEAR PROSPECTIVE PARTNERS

YOUR SUCCESS IS OUR PROGRESS



## SOLUTION FOR ELECTRONIC DEVELOPEMENT PRODUCTION

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**Z**Elektronika Kft founded in 1997 works as a development and EMS company with ISO 9001 certification. We provide product development, full range of manufacturing including prototyping, cable assembly, hand assembly, box build and PCB surface treatment with fluid dispensing machines for small to medium production runs. We have a wide range of partners; we work with start-ups, family owned businesses and multinational companies. We handle all tasks cost-effectively; we are flexible, able to respond quickly to new challenges, whether introducing new technologies or extending our current scope of services.

Since its foundation, our company has placed great emphasis on customer satisfaction. This approach has helped us to develop long term

international cooperations, which is the basis of the operation of Z Elektronika Kft. Over the last two and a half decades we have gained the trust of our clients with our ethical business practice and competitive pricing. As a result of the significant improvements made recently, we have an up-to-date manufacturing plant. Our operating efficiency and technological approach make our company highly competitive, what allows us to offer considerable benefits to your company. Cooperation is important for us, because our partners can progress with us. Based on the positive feedback received from our partners over the years, we are ready to face new challenges.

**Our common interest is: excellent quality, long term cooperation**





# COMPANY PROFILE: ELECTRONIC DEVELOPMENT AND PRODUCTION



**WE OFFER SOLUTIONS FROM ENGINEERING  
TO PROCUREMENT AND MONITORED MASS  
PRODUCTION.**

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**E**ver since the foundation of the company, improvement and modernization of our production lines has been a priority in order to make our operation more efficient and to promote high quality performance.

To provide the services that meet your business requirements, we have extended our

activities with enclosure machining. Relying solely on our own resources and with the involvement of experienced engineers, we have built semi-automated fixtures for the functional test of the products; our development team customizes the software to the requirements of the clients. We develop electronics for industrial, consumer, and automotive sectors.



Whether specific hardware or software development, consultancy or production planning, whatever stage your new product development programme is at, our engineering service will help you develop your products into production. The complete production process can be traced; we have developed the necessary infrastructure based on our experience.

SMT and each stage of the assembly, from pick and place to wave soldering, climate test and automated optical inspection, are well integrated in this traceability system.

**We believe that our commitment to continuous improvement is a benefit to you.**

**The turnover of the company more than tripled in the last 10 years. More than half of the annual turnover is german export.**

## 1997

Foundation of the company. Initially, we manufactured for a German client, partly self developed products.

## 2007

Change of ownership structure. Opening of new fields of the electronics industry.

## 2008

Several process phases became automatized which brought significant improvement into production quality.

## 2012

To meet the increased demand the production area has been tripled. With continous self development and by attending at international fairs we expanded to new market segments.

abroad sales volume  
domestic sales volume



## OUR TEAM

We have built up a skilled team - gained experience at multinational electronic companies - who are able to ensure long term customer satisfaction.



## TRAINING, EDUCATION

It is important for us to maintain good relationship with local educational institutions . Z Elektronika has a great partnership with University of Pécs whereby students have the opportunity to practice at us.



## 2013

Thanks to further technological improvements our productivity increased. In addition to quality management we developed our own production traceability system.

## 2015

We have strengthened our team with new process and development engineers.

## 2016

Our manufacturing area has been doubled, the number of qualified employees has increased by 30 percent compared to the previous year. We bought state of art Nordson Asymtek fluid dispensing system to be able to provide PCB conformal coating service.

## 2017

We have improved production capacity and flexibility with an additional Panasonic pick and place machine added to our second line. New wire cutting, stripping machine has been installed to improve cable assembly

Our mission is to provide full service to our customers.

**Currently we are further increasing our capacity and looking for new challenges.**



## QUALITY MANAGEMENT

The management of Z Elektronika Kft are dedicated to providing the highest possible standards of quality for its products and services and are dedicated to maintaining a quality management system, which ensures that its products and services meet customer specification within agreed parameters of cost, quality and delivery. It is

the company's policy to seek to operate to these standards continuously and to implement and operate fully the ISO 9001 quality assurance standard through registration and annual review since 2004. Everyone at the company works according to the IPC-A-610 standards.



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