



## **About ADD-PLUS**

The **ADD-PLUS Group of Companies (ADD-PLUS)** is a versatile, Singapore-based Contract Manufacturer which specializes in providing total solution from PCB assembly to final assembly.

Established in 1987, **ADD-PLUS** is one of the pioneers of the Electronics Manufacturing Services (EMS) Industry. With more than 18 years of manufacturing experience, **ADD-PLUS** is able to support a wide spectrum of assembly processes and service a diverse range of industries such as:

- Consumer Electronics
- Computer and Peripherals
- Industrial Equipment
- Communications
- Military Electronics
- Medical Equipment
- Burn-in Boards

We are recognized within the EMS industry and by many of our customers for providing outstanding support in various stages of the product development cycle.



### **ADD-PLUS Electronic Pte Ltd**

is situated in Singapore and located in an industrial estate which specializes in engineering and manufacturing. We are an ideal partner for start-ups and companies of all sizes due to our ability to support high-mix, low-volume production requirements.



### **PT ADD-PLUS Technology Indonesia**

is situated in the Free-trade Zone in Bintan, Indonesia. Under the Singapore Free Trade Agreement (FTA) Alliances, the project origin is still Singapore. It is managed using a track-proven, Japanese Factory Management System with emphasis on cost-effectiveness without any compromise towards quality so as effectively meet up with all Printed Circuit Board Assembly (PCBA) and complete box-build requirements.

Regardless of volume and complexity, ADD-PLUS is able to manufacture products consistent with customers' exact specifications.



### **ADD-PLUS Japan Co. Ltd**

Located in Saitama, we are strong in supporting the Japanese local high mix low volume and high quality requirement.

We are supporting customer in Prototype production, hand soldering and Component Sourcing with fast turn-around time.

**ADD-PLUS** is a one-stop facility for:

- Prototyping / NPI Production
- High-mix, Low-volume Production
- High-quality Mass production
- QFP, BGA, Fine Pitch Production
- X-ray Inspection
- Ball Grid Array (BGA) Rework
- Complete Box-build

- Material Sourcing
- PCB Design and Fabrication
- RF Product Solution
- Product Design Solution

### **ADD-PLUS Advantage & Capabilities**

**ADD-PLUS Production Philosophy** is based on a track-proven, Japanese Factory Management System and the “5 Gen” concept.

- Genri : Follow the principles of theory and scientific basics
- Gensoku : Follow the rules and regulations to meet our objectives
- Genba : Go to the job site to understand and confirm requirements
- Genbutsu : See it with your own eyes and touch it with your own hands
- Genjisu : Understand the characteristics of the problem and its influences

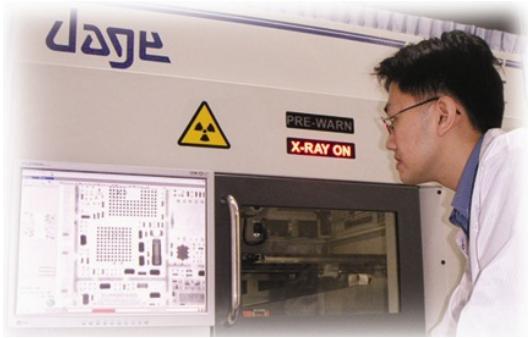
**ADD-PLUS Production Innovation Team** strives to achieve a double-digit ppm during mass production. It also spearheads all process and engineering improvement projects with emphasis in breakthroughs in:

- Production Efficiency
- Innovation in Process Methodology
- Keeping Abreast with Latest Engineering Technology Trends

Our machines can handle both standard and odd-shaped flexis and boards, from the smallest and thinnest flex-circuit assembly up to the largest boards. We can even handle 25 inch x 25 inch boards which are rare in this region.

Our vision-equipped surface-mount machines are fast, accurate and can handle a wide range of component placements from the largest PLCCs and QFPs with lead-spacings of 12 mils down to the smallest 0402 chip size.





### **ADD-PLUS Final Assembly & Testing**

**ADD-PLUS** is able to manage Final Assembly and Testing and carry out complete product production such as storage devices, wireless LAN products and GPS navigation instruments. We also have vast experience in the assembly of RF-related products such as walkie-talkies and cellular phones.