

# Acme Systems srl

## PRESENTATION

ACME Systems was founded in 2004 by a group of engineers with specialized expertise in embedded computers.

Since then Acme Systems has developed, produced and marketed innovative hardware solutions for ARM based embedded Linux systems. These solutions are particularly well suited for applications ranging from industrial control to information technology and communication network supervision, especially where small size and low power consumption with high performance are required.

Acme Systems products are designed to be used with Open Source software like Linux, GNU C/C++, Python, Java, etc. which are available, already configured, for free downloading from our site and which are immediately operative on our hardware.

The developed software can easily be ported on kits that are dedicated to small or medium manufacturing batches. Rapid prototyping of solutions is possible through the broad range of interface boards available in our catalogue.

By choosing ARM processors, known for their high performance and low energy consumption, standard development tools and an open operating system, ACME Systems' customers secure their investments and guarantee their long term strategic independence.

ACME Systems products are completely designed internally from the schematic capture to the printed circuit board design. Every detail of the project is aimed at reliability without compromising performance and towards the reduction of production costs and power consumption. Continuous optimization of design during all phases of the project, from idea to production and testing, yields extremely robust and easy to handle products with surprisingly low end user costs per board.

Moreover, all Acme Systems products are fully assembled in-site in our headquarters located in Ladispoli, a small town 20 km from Rome in Italy. Our production line covers the complete electronic production cycle from SMD production, with the latest technologies in pick and place equipment and vapour phase reflowing oven, to standard through-all component completion and testing. Producing our products in-site, gives us all the feedback necessary to realise optimized projects designed to be easily produced and tested and as a result more robust. Also with the production in-site, we are in close control of all the components used, process parameters and production phases for guaranteed product quality.

Since 2012 ACME Systems has been an ATMEL certified partner for developing motherboards and microprocessor solutions for industrial applications. ATMEL is a company known worldwide that produces the ARM CPU of our Linux boards.



### ACME SYSTEMS SRL

#### Linux Embedded boards & modules

Via Aldo Moro 53 - Ladispoli (RM) - 00055 Italy

<http://www.acmesystems.it>

info@acmesystems.it - Tel. +39.06.99.12.187 - Fax +39.06.622.765.31

