Techsol's Medallion Technology

$Id: index.xml 1908 2009-06-22 22:13:04Z brolin $

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1 Medallion System Technology Advantages

Techsol's Medallion System is **one of the most complete, integrated Hardware and Software solutions available** regardless of price!
This ultra-low-power Linux-on-ARM solution provides many benefits over competing technologies.
Here are some of them:

- Reduced Time-to-Market
- Reduced non-recurring engineering costs
- Very low recurring engineering costs after product launch
- No run-time software license required
- Easy to customize and upgrade
- Proven, reliable technology
- Plus lots of **Free, Bundled Software**

Please explore our technology offerings in more detail below.

1.1 Medallion Hardware Technology

Techsol's products are based on processors running low-power RISC cores designed by Advanced RISC Machines (ARM) of England. They are very advanced CPU modules, packing more features into a smaller space than other 32-bit processor families.
The older designs are based on ARM-720T core processors.
The newer ones are based on ARM-920T core processors.
Learn more about [Techsol's Hardware Platform](#).

1.2 Medallion Software Technology

Techsol products all ship with the Linux Operating System (OS).
But that's not all! We also include all the common drivers.
And on top of that, we have value-added features like GUIs, security, remote access, etc.
Plus a Sun-compliant port of IBM's J2ME Java technology!
Learn more about [Techsol's Software Platform](#).

> **Warning:**
> Use of Techsol's Medallion Technology has been known to cause rapid development of leading-edge products, with reduced time-to-market, happy investors, and excess time to spend with friends and family. USE WITH CAUTION!