

Techsol's Partners




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1 Hardware Partners

Techsol works with many providers of HW IP and products.
Here are a few of them: (arranged alphabetically)

 CLOVER DISPLAY LIMITED	<p>Clover Display is a reputable Hong Kong LCD manufacturer since 1983 with expertise in the development of custom designed products and products for outdoor applications.</p>
	<p>Techsol uses i.MX applications processors from Freescale Semiconductor.</p>
	<p>Samsung Semiconductor, Inc., headquartered in San Jose, California, is a wholly-owned USA subsidiary of the Seoul, Korea-based global electronics giant, Samsung Electronics Co., Ltd.</p> <p>Samsung Semiconductor is the second largest semiconductor manufacturer in the world and industry's volume and technology leader in DRAM, NAND flash memory, SRAM, and in TFT-LCD panels.</p>
 TEXAS INSTRUMENTS	<p>Techsol uses a variety of parts from Texas Instruments, from audio CODECs, to SMPS controllers, to OMAP processors!</p>

2 Software Partners

Techsol products all ship with the Linux Operating System (OS).
But that's not all! We cherry-pick the best of open-source and proprietary software to maximize the value delivered through high levels of functionality and compatibility.
Here are a few of our software partners: (arranged alphabetically)

	<p>Techsol has ported Android 2.3.x to the TSCM#283, bringing you the lowest-cost industrial computer supporting Android ever.</p>
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	<p>Founded in 1988 by 6 compiler designers, Apogee Software Inc. is a well-established provider of programming environments for development and deployment of Java applications targeted at embedded systems. It is also the provider of the first JVM certified by Sun for J2ME/CDC.</p>
	<p>Clarinox Pty. Ltd. for Custom Bluetooth Application Development. Protocol Stacks, Software Design, Hardware Design and Porting Services; VxWorks, Nucleus, ThreadX, RTX, eCos</p>
	<p>Fluffy Spider Technologies (FST) specialises in advanced Graphical User Interface and high-performance Multi-Media software for embedded application developers, backed by comprehensive custom development services. Their flagship product, called FancyPants, is the award-winning technology platform that enables global OEM's to quickly and easily develop such embedded applications in mobile, consumer, commercial and industrial devices. FancyPants enables OEM's to better differentiate themselves and dramatically enhance user experiences, while minimising device hardware requirements and costs.</p>
	<p>Techsol uses FreeRTOS on various co-processors which communicate via USB with a Host computer running Linux or Android.</p>
	<p>For a small, fast, reliable RTOS, it's hard to beat AMX from Kadak. We've used it since 1985, and in that time it has been ported to many processors, including ARM. If it's good enough for NASA (the martian rover that worked), then we figure it's good enough for us!</p>
	<p>Techsol uses various operating system distributions based on the Linux kernel, including Android as listed above and our own Medallion Linux which, as of 2012#07#04, is based on the Ångström distribution.</p>

[Contact Techsol](#) for more information about our partners.