



## Vendor List

Intel® CE 2110  
Media Processor  
Intel® Architecture  
Solution Providers  
Consumer Electronics

# Intel Solutions Vendors

## Intel® CE 2110 Media Processor Solution Providers

### Consumer Electronics Devices

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#### **ASUSTeK\***

**[www.asus.com](http://www.asus.com)**

#### **Computer Inc. (ASUS)**

Ranked in the Business Week InfoTech 100 for the ninth straight year, ASUSTeK\* Computer Inc. (TSE:2357) is a leading provider of 3C total solutions. Its product portfolio includes notebooks, motherboards, graphics cards, optical drives, information appliances, desktop PCs, servers, wireless solutions, mobile phones and networking devices. With strong engineering capability, ASUSTeK won 1706 awards in 2005, translating to more than 4 awards per day. The company is the perennial leader of the motherboard and graphics card industries and a top four maker globally for notebooks.

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#### **Digeo, Inc.**

**[www.digeo.com](http://www.digeo.com)**

Digeo provides media center platforms that deliver one of the best consumer experiences in high-definition media centers for the connected home. The company's flagship product – the two-time Emmy\* Award-winning Moxi Media Center – serves as a hub for whole-home distribution of digital entertainment and has been deployed in more than 400,000 homes by eight cable operators nationwide. The Intel® CE 2110 Media Processor is the basis for Digeo's upcoming Moxi\* Multi-Room HD Digital Media Recorder (DMR) and MoxiMate\* companion remote DMR system. The Moxi Multi-Room product family, available at retail in 2007, is the first set of U.S. consumer products to adopt the new Intel media processor. Digeo also licenses its Customer Connection portal, Moxi UI and associated applications to companies in the cable, IPTV and consumer electronics industries.

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### System Integrators

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#### **HwaCom Systems\* Inc. [www.hwacom.com](http://www.hwacom.com)**

HwaCom\* is a leading broadband system integrator and supplier of mobile, fixed and IP networks and related services as well as multimedia applications. HwaCom is currently building application layers based on the Intel consumer electronics platform that will enable developers to create new applications for the IPTV execution environment.

**Software: IPTV Building Blocks**

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**Intact\*,  
an Amino\* Company****[www.aminocom.com](http://www.aminocom.com)**

Amino\* provides electronic systems, software, and consulting services for IPTV triple-play applications, on-demand video and in-home multimedia distribution. The Amino IntAct\* IPTV software stack provides IPTV service operators with a standard unified platform for IPTV applications and middleware.

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**RADVISION\*****[www.radvision.com](http://www.radvision.com)**

RADVISION\* is a leading provider of products and technologies for unified visual communications over IP, 3G and emerging next generation networks, enabling high definition video conferencing, converged video telephony services, and scalable desktop-based visual communications. RADVISION offers a comprehensive set of standards-based video networking infrastructure and developer toolkits, enabling customers to deploy unified communication networks and services and develop video network equipment and device solutions.

**Software: Content Protection**

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**Verimatrix\*****[www.verimatrix.com](http://www.verimatrix.com)**

Verimatrix sets the standard for software-based content security and revenue enhancement technologies in pay-TV networks, with a global customer base of telecommunications providers. The Verimatrix Video Content Authority System(tm) (VCAS) offers a suite of next-generation technologies that protect content and enhance revenue streams, while combating digital piracy wherever it occurs within the distribution chain. Verimatrix's VideoMark(tm) is the only robust and invisible content tracking solution that enables forensic, user-specific marking of individual video copies to track piracy to the culpable user outside the digital network. Verimatrix's customers benefit with most favorable access to premium content, enabling the richest, most versatile viewing experience for their digital video subscribers.

## Intel Architecture Solution Providers

**Services**

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**Akimbo\*****[www.akimbo.com](http://www.akimbo.com)**

Akimbo\* delivers DVD-quality video on demand. The Akimbo Player\* set top box, based on Intel® architecture, can be connected to any television, enabling consumers to choose from thousands of hours of content from Akimbo Service\* delivered over a broadband Internet connection.

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**Changhong Zarva\*†****[www.changhongit.com](http://www.changhongit.com)**

Changhong Zarva,\* a subsidiary of Changhong Group, has developed a production-ready digital media center solution, based on the Intel® Pentium® M processor and the Intel® 854 chipset. The device provides local media management capabilities including TV with time-shifting, PVR, EPG, video player, audio player, image viewer and DVD player/burner. Changhong Zarva also provides online services including online games and e-learning.

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**MSN\* TV 2****[www.msntv.com](http://www.msntv.com)**

†Asia-Pacific region vendors

The MSN\* TV 2 Internet & Media Player and MSN TV service lets broadband home-networked consumers surf the Web and stream audio and video directly to the television, as well as enjoy their PC-stored digital video, music and photo files on the TV through a home network. It also provides dial-up Internet access directly via the television.

**Shanda\*†****www.snda.com**

Shanda Interactive Entertainment Limited\* is a leading interactive entertainment media company in China. Shanda offers a portfolio of diversified entertainment content including some of the most popular massively multi-player and casual online games in China, along with online chess and board games, a network PC game platform and a variety of cartoons, literature and music. Shanda's interactive entertainment platform attracts a large user base, enabling each user to interact with thousands of others and enjoy the interactive entertainment content that Shanda provides. Interaction enriches your life.

**Telecom Service Providers****Huawei\*†****www.huawei.com**

As one of the world's leading networking and telecommunications equipment suppliers, Huawei Technologies Co., Ltd.\* ("Huawei Technologies") specializes in innovating and providing WCDMA, CDMA2000, Next Generation Network (NGN), integrated access network, switches, DSLAM and optical network solutions to companies around the world. Huawei Technologies has worked with Intel to define the next-generation IP-digital set top box (IP-DSTB) based on Intel\* architecture. This innovative solution enriches digital home entertainment through a broad range of interactive video services and enables consumers to enjoy the emerging digital lifestyle.

**Software Applications****Akimbo\*****www.akimbo.com**

Akimbo\* delivers DVD-quality video on demand. The Akimbo Player\* set top box, based on Intel\* architecture, can be connected to any television, enabling consumers to choose from thousands of hours of content from Akimbo Service\* delivered over a broadband Internet connection.

**Augmentum\*†****www.augmentum.com**

Augmentum\* is a leading provider of graphical user interface (GUI) design and development services for embedded systems. Augmentum developed the GUI for Intel\* Digital Media Infrastructure software.

**EdgeStream\*****www.edgestream.com**

EdgeStream\* provides a scalable software platform that enables broadcast video on demand over public broadband. The software utilizes standard players, formats and protocols to transport high bit-rate video over the public Internet, from source to client, regardless of network impairments and congestion, to enable users to experience cost-effective, uninterrupted broadcast quality video streams.

**Envivio\*****www.envivio.com**

Envivio\* develops Moving Picture Experts Group Layer 4 (MPEG-4) and Advanced Video Coding H.264 software compression solutions. This includes a set of integrated broadcast and streaming media tools for broadcasters, network operators, content developers and enterprises.

**Hopen\*†****www.hopen.com.cn**

Hopen\* provides home media networking software and services for the digital home. Patented Hopen technology enables secure digital distribution of broadcast-quality video, music and data over wired or

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wireless networks. Hopen's modular Digital Home Software Suite\* includes media center, media gateway, multi-TV digital video recording (DVR) and whole home music solutions for the distribution of information, entertainment and data services. Hopen works with manufacturers of consumer electronics products and set top boxes, in addition to cable and satellite operators.

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**Mediabolic\***                      **[www.mediabolic.com](http://www.mediabolic.com)**  
 Mediabolic\* offers the Mediabolic Applications Suite\* for connected entertainment devices in the home. The suite is a set of media applications that are easily customized and re-branded for each individual licensee. The Mediabolic applications share market-tested graphical user interfaces optimized for TV screens or other displays, and are designed for each manufacturer's branding and remote control requirements.

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**Sonic\* Solutions**                      **[www.sonic.com/authorscript](http://www.sonic.com/authorscript)**  
 Sonic\* Solutions AuthorScript\* enables developers of CE devices to enhance their products with optical media output, in addition to video and audio playback, encoding and transcoding.

### Middleware: Service Provider

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**Broadstream\***                      **[www.broadstream.com](http://www.broadstream.com)**  
 Broadstream\* Bstream\* Middleware forms the link between broadband IP networks and consumers, presenting service providers with the opportunity to protect existing subscribers, gain new ones and develop additional revenue streams.

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**Microsoft\***                              **[www.microsoft.com](http://www.microsoft.com)**  
 The Microsoft TV\* IPTV Edition\* platform, part of the Microsoft .NET\* environment, enables broadband operators to deliver digital TV services using today's broadband technologies to complement voice and data services.

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**Myrio\***                                  **[www.myrio.com](http://www.myrio.com)**  
 Myrio\* Corporation provides middleware design with flexibility and choice for service providers by enabling the development of end-to-end middleware solutions supporting video standards independent of underlying set top box operating systems.

### Middleware: Retail

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**Espial\***                                  **[www.espial.com](http://www.espial.com)**  
 Espial\* software enables IPTV operators and set top box manufacturers to provide mixtures of broadcast TV content, video on demand and applications with the capability of rolling out new services that are responsive to market needs through modular and customizable software applications and tools. Easily integrated with any middleware or video-on-demand supplier, Espial software solutions can be scaled to meet a broad range of set top box requirements.

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**Mediabolic\*****[www.mediabolic.com](http://www.mediabolic.com)**

Mediabolic\* provides an embedded software platform for interoperable consumer electronics products, PCs and PC peripherals. Mediabolic middleware aggregates, organizes and distributes entertainment media within the home, enabling consumers to enjoy digital media anywhere in the home.

**Oregon Networks\*****[www.oregan.net](http://www.oregan.net)**

Oregon Networks\* is a provider of embedded software for convergent digital home entertainment devices, comprising a W3C standards-compliant TV Web browser, broadband media client and home networking solutions. Oregon is a strong proponent of digital home standards and a proud member of the UPnP\* Forum, Intel\* Developer Network for the digital home and the Digital Living Network Alliance.\*

**Multimedia Building Blocks****ANT\* Software****[www.antplc.com](http://www.antplc.com)**

ANT\* Software Limited is a provider of embedded application software and services for the IPTV, broadband TV and consumer electronics market segments. ANT's unique combination of browser, digital-media management and user interface software enables device manufacturers and TV operators to present digital content and services to end users via branded interfaces. ANT's products can be integrated into any platform and operating system, providing content presentation and control for a wide range of devices. ANT software is included in many commercial IPTV set top box deployments around the globe, and has also been deployed in other products such as PVRs, home media players and videophones. ANT's main products are ANT Galio,\* ANT Fresco\* and ANT PurePlay.\*

**BSQUARE\*****[www.bsquare.com](http://www.bsquare.com)**

BSQUARE\* JEM-CE\* Java Solutions provide Java run-time support for Microsoft\* Windows\* CE devices. They enable users to run standalone Java applications or browse the millions of Web sites that contain Java content. Device makers and application developers can use JEM-CE\* solutions during every stage of development. JEM-CE solutions include evaluations, runtime software development kits, certification, licensing and technical support.

**Envivio\*****[www.envivio.com](http://www.envivio.com)**

Envivio\* develops Moving Picture Experts Group Layer 4 (MPEG-4) and Advanced Video Coding H.264 software compression solutions. This includes a set of integrated broadcast and streaming media tools for broadcasters, network operators, content developers and enterprises.

**Media Excel\*****[www.mediaexcel.com](http://www.mediaexcel.com)**

Media Excel\* provides high quality IP-DSTB and CE multimedia software and reference designs for advanced IPTV and digital home solutions.

**Microsoft\*****[www.microsoft.com](http://www.microsoft.com)**

Microsoft\* Windows Media\* enables the capture, edit and play back of digital video and audio content based on Microsoft\* (in addition to audio and video in other leading formats) using Windows Media\*, Microsoft DirectShow\* and other Microsoft audio and video technologies.

**Oregon Networks\*****[www.oregan.net](http://www.oregan.net)**

Oregon Media Browser,\* enables IP delivery of digital entertainment content to CE devices and Consumer Premises Equipment and facilitates mobility of digital media within home networks. The integrated Web-based browser provides the functionality of a unified TV user interface for converged media including Internet, IPTV, VoD and home media as well as home automation control.

**Skelmir\*****[www.skelmir.net](http://www.skelmir.net)**

Skelmir\* are the makers of the CEE-J\* family of virtual machines for hosting industry standard middleware, browsers and other interactive Java applications on embedded devices. Learn more about Skelmir's market proven technology, graphical capabilities, compilers and expert support.

**Consumer Electronics Devices****Akimbo\*****[www.akimbo.com](http://www.akimbo.com)**

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**Handan\*\*****[www.handan.co.kr](http://www.handan.co.kr)**

Handan provides CE solutions that enable telcos and service providers worldwide to meet a variety of service requirements. The Handan Zenega\* Home Media Center is an IP-digital set top box design based on Intel® processors and the Intel® 830M4 and Intel® 854 chipsets. This flexible platform enables Handan to meet customer demand for IP-based video on demand and terrestrial DVB services, with PVR functionality and DVD recording and playback, all in a single integrated platform design.

**Inventec\*****[www.inventec.com](http://www.inventec.com)**

Inventec\* Corporation is an experienced system integrator with strong product development and volume production capabilities. Inventec has manufactured high-tech and value-added products including vertical solutions, wireless communications, network applications, consumer mobile devices, digital home appliances, notebook PCs, servers and storage solutions based on Intel® architecture building blocks. In addition to design and manufacturing capabilities, Inventec maintains a global customer-driven deployment system.

**Jaguar\*\*†****[www.jaguar-tech.com](http://www.jaguar-tech.com)**

Jaguar Industrial Co., Ltd\* designs and develops IPTV and digital multimedia electronic products based on the Intel® Pentium® M processor and Intel® 854 chipset. Supported applications include video/audio playback, VoIP, games, PVR and home network storage. Jaguar provides integrated multimedia solutions and the high-quality, low-power hardware products in addition to services for system integrators, electronics manufacturer and network operators.

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**Konka\*\*****[www.konka.com](http://www.konka.com)**

Konka\* is a leading Chinese manufacturer of color TV and cell phone products. Working in cooperation with Intel, Konka has developed its latest generation home entertainment product, the MEC1000 Multimedia Entertainment Center.\* This Intel® architecture-based device integrates video/audio playback, interactive TV, PVR functionality, Internet access and other services, while putting consumers in control of digital technology.

**MSN\* TV 2****[www.msntv.com](http://www.msntv.com)**

The MSN\* TV 2 Internet & Media Player and MSN TV service lets broadband home-networked consumers surf the Web and stream audio and video directly to the television, as well as enjoy their PC-stored digital video, music and photo files on the TV through a home network. It also provides dial-up Internet access directly via the television.

**Samsung\*\*****[www.samsung.com](http://www.samsung.com)**

The advanced Samsung SMT7010T IP/DVB-S\* set top box is a 'one-box solution' based on the Intel® 854 chipset that receives content from broadband (xDSL) and broadcast channels. It supports broadband connectivity, video on demand, terrestrial broadcasting and Internet connectivity. Key capabilities include broadband networking, content sharing with a connected PC, digital broadcast, video telephony, multicast IPTV and Internet applications on a TV including Web browsing and e-mail.

**Tatung\*\*****[www.tatung.com](http://www.tatung.com)**

Tatung\* is using the Intel® architecture IP-Digital set top box platform to develop applications that meet the needs of differentiated customers. With years of experience in hardware and software engineering, Tatung also performs system integration. By applying the Intel® architecture, such as the combination of Intel® Celeron® processors and the Intel® 830M chipset, Tatung is delivering its latest generation of IP-DSTB products for customers who demand quality, reliable performance and high interoperability.

**Thomson\*****[www.thomson.net](http://www.thomson.net)**

Working in cooperation with Intel's Consumer Electronics Group, Thomson\* has developed the IP1000 Series\* Advanced Compression Decoder family. This family of flexible and expandable video-delivery appliances, based on an Intel® architecture platform including the Intel® 830M4 chipset, enables telecommunications operators to compete more effectively by providing DSL subscribers with a new range of triple-play services including true video on demand, interactive TV, personal video recording and other services.

**Wyse\* Technology****[www.wyse.com/stb](http://www.wyse.com/stb)**

The Wyse\* Technology IPV500\* and IPV550\* platforms, based on Intel® architecture, are high-performance digital broadband IP-DSTB platforms. They are designed for customers developing consumer electronics/commercial products or introducing new IP-based services. The Wyse\* Technology set top box platforms enable network operators to stream quality digital media from the Web or a local server to TVs or to large-format displays in many environments and enjoy the security and convenience of remote device management. Ideal for video on demand applications, the Wyse Technology IPV500 and IPV550 platforms will support training, narrowcasting, or digital signage needs in any environment, from hospital patient rooms to school classrooms to small retail offices to kiosks on retail floors.

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