

All Advantech Embedded Solutions Preloaded SUSIAccess!

Computer On Modules

<p>SOM-7565 COM-Express R2.0 Mini • Intel® Atom™ Processor N2600 + NM10</p>	<p>SOM-6765 COM-Express R2.0 Compact • Embedded Intel® Atom™ Processor N2600/N2800/D2550 + NM10</p>	<p>SOM-5892 COM-Express R2.0 Basic • Embedded Intel® Core™ i7/i5/i3/ Celeron® processor + QM77</p>
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MI/O Extension SBCs

<p>MIO-2261 2.5" MI/O-Ultra SBC • Intel® Atom™ N2600/ N2800 Pico-ITX, 2.5" MI/O-Ultra SBC</p>	<p>MIO-5250 3.5" MI/O-Compact SBC • Intel® Atom™ N2600/ D2550, 3.5" MI/O-Compact SBC</p>	<p>MIO-5290 3.5" MI/O-Compact SBC • Intel® Core™ i7 / i3, 3.5" MI/O-Compact SBC w/ DDR3/DDR3L SO-DIMM support up to 8GB</p>
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Single Board Computers

<p>PCM-3363 PCI-104 • Intel® Atom™ N455/D525 PCI-104 SBC</p>	<p>PCM-9389 3.5" SBC • Intel® Atom™ N455/D525 3.5" SBC w/ PC/104 expansion</p>	<p>PCM-9363 3.5" SBC • Atom™ N455/D525 3.5" SBC, w/ DDR3 memory support</p>
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Industrial Motherboards

<p>AIMB-273 Mini-ITX • Intel® Core™ i7/i5/i3 mobile processor (PGA) with Intel QM77 chipset</p>	<p>AIMB-501 Micro-ATX • Intel LGA1155 socket supports Intel Core i7/i5/i3 processor with H61 chipset</p>	<p>SIMB-M02 Micro-ATX • Intel Cedar View-M (N2600) / -D (D2550) processor with Intel NM10 Chipset</p>
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Fanless Embedded Box PCs

<p>ARK-1120 Ultra Slim Series • Intel® Atom™ processor N455 1.66 GHz + ICH8M, DDR3 memory support, palm-size system and low power consumption</p>	<p>ARK-2120F Easy I/O Flexibility Series with 3GbE and 6 COM • Intel® Atom™ N2600 1.6 GHz/D2550 1.86 GHz Fanless Embedded Box PC, support DC 12-24V wide range power input</p>	<p>ARK-2120L Easy I/O Flexibility Series • Intel® Atom™ N2600 1.6 GHz/D2550 1.86 GHz Fanless Embedded Box PC, DDR3 memory supports up to 4 GB</p>
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Digital Signage Media Players

<p>ARK-DS262 OPS Digital Signage Media Player • 3rd generation Intel® Core™ i7 processor-based signage media player</p>	<p>ARK-DS520 ION2 based Digital Signage Media Player • Intel® Atom™ D525 (fan) or N455 process (fanless) and integrated NVIDIA GT218 (ION2) graphic module for Full HD playback</p>	<p>ARK-DS762 3 x HDMI Digital Signage Media Player • 3rd Generation Intel® Core™ i7/i5/i3 Processor-based up to 45W</p>
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CloudBuilder

One-click Installation to Build a Private Cloud

Designed specifically for embedded and industrial markets, CloudBuilder is an on-demand platform for system integrators allowing them to quickly download new or updated APPs catered to their specific needs; the ability to build their own private clouds in seconds; and, taking it one step further, the ability to develop their own embedded APPs!

One-click installation

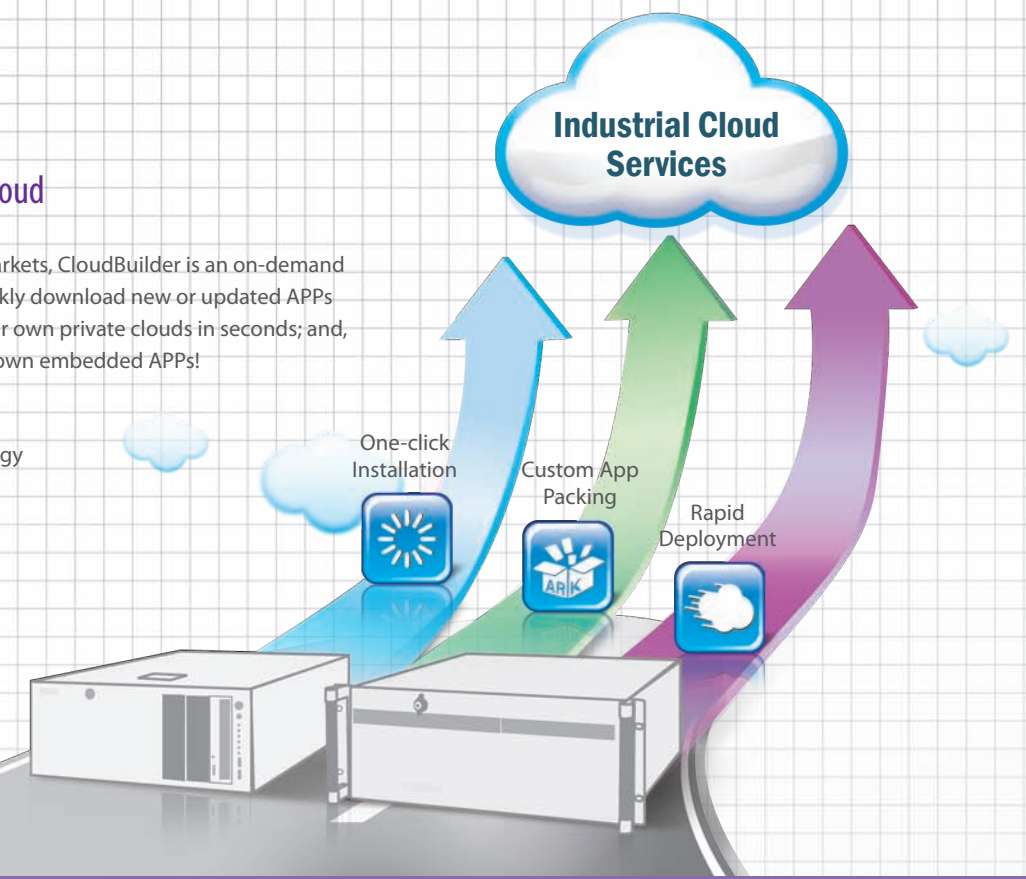
Rapid and easy deployment of private cloud technology

Centralized management

Auto-deploy, upgrade and recovery functions

Developer SDK ready

Easy customer-centric, embedded apps development



Regional Service & Customization Centers

<p>China Kunshan 86-512-5777-5666</p>	<p>Taiwan Taipei 886-2-2792-7818</p>	<p>Netherlands Eindhoven 31-40-267-7000</p>	<p>Poland Warsaw 48-22-33-23-740 / 741</p>	<p>USA Milpitas, CA 1-408-519-3898</p>
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Worldwide Offices

<p>Greater China</p> <p><i>China</i> Beijing 800-810-0345 86-10-6298-4346 Shanghai 86-21-3632-1616 Shenzhen 86-755-8212-4222 Chengdu 86-28-8545-0198 Hong Kong 852-2720-5118</p> <p><i>Taiwan</i> Rueiguang 0800-777-111 Yang Guang 886-2-2792-7818 Xindian 886-2-2218-4567 Taichung 886-4-2378-6250 Kaohsiung 886-7-229-3600</p>	<p>Asia Pacific</p> <p><i>Japan</i> Tokyo 0800-500-1055 81-3-6802-1021 Osaka 81-6-6267-1887</p> <p><i>Korea</i> Seoul 080-363-9494 82-2-3663-9494</p> <p><i>Singapore</i> Singapore 65-6442-1000</p> <p><i>Malaysia</i> Kuala Lumpur 1800-88-1809 60-3-7724-3555 Penang 60-4-397-3788 60-4-397-4188</p> <p><i>Indonesia</i> Jakarta 62-21-769-0525</p> <p><i>Thailand</i> Bangkok 66-2-248-3140</p> <p><i>India</i> Bangalore 1800-425-5070 91-80-25450206</p> <p><i>Australia</i> Melbourne 1300-308-531 Sydney 61-3-9797-0100 61-2-9476-9300</p>	<p>Europe</p> <p><i>Europe</i> 00800-2426-8080</p> <p><i>Germany</i> München 49-89-12599-0 Hilden 49-2103-97-885-0</p> <p><i>France</i> Paris 33-1-4119-4666</p> <p><i>Italy</i> Milano 39-02-9544-961</p> <p><i>Benelux & Nordics</i> Breda 31-76-5233-100 Roosendaal 31-165-550-505</p> <p><i>UK</i> Reading 44-0118-929-4540</p> <p><i>Poland</i> Warsaw 48-22-33-23-740/741</p> <p><i>Russia</i> Moscow 8-800-555-01-50 7-495-232-1692</p>	<p>Americas</p> <p><i>North America</i> 1-800-866-6008 1-888-576-9668 1-513-742-8895 1-408-519-3898 1-949-420-2500</p> <p><i>South America</i> Mexico 52-55-6275-2777</p> <p><i>Brazil</i> São Paulo 0800-770-5355 55-11-5592-5355</p>
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Enabling an Intelligent Planet

www.advantech.com

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- ✓ Device Monitoring
- ✓ System Security
- ✓ Remote Control

SUSIAccess

Pioneering in Connected System Management



Enabling an Intelligent Planet

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SUSIAccess Remote Device Management

“Cloud computing has the power to open doors to more efficient, responsive and innovative ways of doing business.”
— Economist Intelligence Unit (EIU)
“The Power of Cloud: Driving Business Model Innovation”, 2012

The Power of the Cloud

The Economist Intelligence Unit, one of the most well-known economic analysis organizations providing coherent and impartial advice since 1946, announced in a report named “The Power of Cloud: Driving Business Model Innovation” in 2012, that the “Cloud” empowers new possibilities. Opportunities such as cost flexibility, reduced fixed IT costs, and business scalability; provision of IT resources as needed to easily scale business operations without limits. They also mentioned context-driven variability; customized products and services to deliver a more user-centric experience based on their preferences. And even, ecosystem connectivity; bringing together disparate groups of people facilitating external collaboration with partners and customers.

How Industrial Cloud Services are Fuelling the Next Boom

To address the needs of creating a more interconnected embedded computing solution, Advantech has specially designed its Industrial Cloud Services for embedded applications. The new Industrial Cloud Services include 3 major elements:

- **Intelligent Systems**, with Design-in Services ready for all Advantech Embedded computing products, making it easy to build up customized intelligent systems for any scenario.
- **Remote Device Management**, featuring the unique SUSIAccess software, preloaded in all Advantech embedded solutions, allowing efficient remote monitoring, quick recovery & backup, and real-time remote configuration.
- **Integrated On-demand Platform**, featuring CloudBuilder for rapid creation and deployment of an industrial cloud service catered to each customer’s needs, meaning customers can easily build their own private cloud.

With Industrial Cloud Services, Advantech now offers a complete industrial integration solution, featuring intelligent management, rapid deployment, with all the software you need on-demand.

SUSIAccess - Pioneering in Connected System Management

About SUSIAccess

Remote Device Management

Poised to be a key player in the new generation of technologies enabling an intelligent planet, Advantech is now offering a cutting-edge, cloud-based service –SUSIAccess, a smart and unique remote device management software to help customers centralize monitoring and managing of remote embedded devices in real-time. By providing a ready-to-use remote access solution, system integrators can focus more on their own applications and let SUSIAccess do the rest – configure systems, monitor device health, and recover from any system failures.

Now, all Advantech Embedded Computing products come pre-loaded with SUSIAccess. It’s cloud-based and provides on-demand software services so SIs can easily download and upgrade applications when they need.



Key Features

Device Monitoring



Remote Monitoring

Inspects the condition of embedded devices, such as device temperature, internet connection, CPU temperature, fan speed and voltage.



Automatic Alerts by Email/SMS

Sends alarms automatically so that administrators can get prompt notifications sent to their email inbox or cell phone.

System Security



System Recovery

Protects data and devices with a timely backup and recovery application (Powered by Acronis True Image).



- **Hot Backup:** Live backup of your system without rebooting the machine
- **Scheduled Backup:** Schedule system backups on a regular basis
- **One-Click Recovery:** Restore OS image with 1-click



System Protection

Helps system administrators ensure all remote devices are protected from cyber threats and attacks, enabling administrators to take actions promptly (Powered by McAfee Embedded Security solutions).



- **White List Protection:** Control what software is installed and run
- **Warning for any unauthorized activities:** Auto-notify administrators by eMail or SMS

Remote Control



Remote KVM

Quick access to remotely located, embedded devices for device diagnostics and repair, without the need for IP address, account and password information, significantly reducing the time required for maintenance.



Remote On/Off

Sets the power on/off schedule for remotely located, embedded devices in order to save power.

Building Up Customized Intelligent Systems for Any Scenario

- Stay in sync with device health status
- Automatically send alarm notifications



- Protect system from any threats
- Timely backup and recover systems



- Quick access to remote devices
- Save maintenance and energy cost

