

All Advantech Embedded Solutions Preloaded SUSIAccess!

Computer On Modules

SOM-7565

COM-Express R2.0 Mini

- Intel® Atom™ Processor N2600 + NM10

SOM-6765

COM-Express R2.0 Compact

- Embedded Intel® Atom™ Processor N2600/N2800/D2550 + NM10

SOM-5892

COM-Express R2.0 Basic

- Embedded Intel® Core™ i7/i5/i3/ Celeron® processor + QM77

MI/O Extension SBCs

MIO-2261

2.5" MI/O-Ultra SBC

- Intel® Atom™ N2600/ N2800 Pico-ITX, 2.5" MI/O-Ultra SBC

MIO-5250

3.5" MI/O-Compact SBC

- Intel® Atom™ N2600/ D2550, 3.5" MI/O-Compact SBC

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

Single Board Computers

PCM-3363

PCI-104

- Intel® Atom™ N455/D525 PCI-104 SBC

PCM-9389

3.5" SBC

- Intel® Atom™ N455/D525 3.5" SBC w/ PC/104 expansion

PCM-9363

3.5" SBC

- Atom™ N455/D525 3.5" SBC, w/ DDR3 memory support

Industrial Motherboards

AIMB-273

Mini-ITX

- Intel® Core™ i7/i5/i3 mobile processor (PGA) with Intel QM77 chipset

AIMB-501

Micro-ATX

- Intel LGA1155 socket supports Intel Core i7/i5/i3 processor with H61 chipset

SIMB-M02

Micro-ATX

- Intel Cedar View-M (N2600) / -D (D2550) processor with Intel NM10 Chipset

Fanless Embedded Box PCs

ARK-1120

Ultra Slim Series

- Intel® Atom™ processor N455 1.66 GHz + ICH8M, DDR3 memory support, palm-size system and low power consumption

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

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

Digital Signage Media Players

ARK-DS262

OPS Digital Signage Media Player

- 3rd generation Intel® Core™ i7 processor-based signage media player

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

ARK-DS762

3 x HDMI Digital Signage Media Player

- 3rd Generation Intel® Core™ i7/i5/i3 Processor-based up to 45W

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

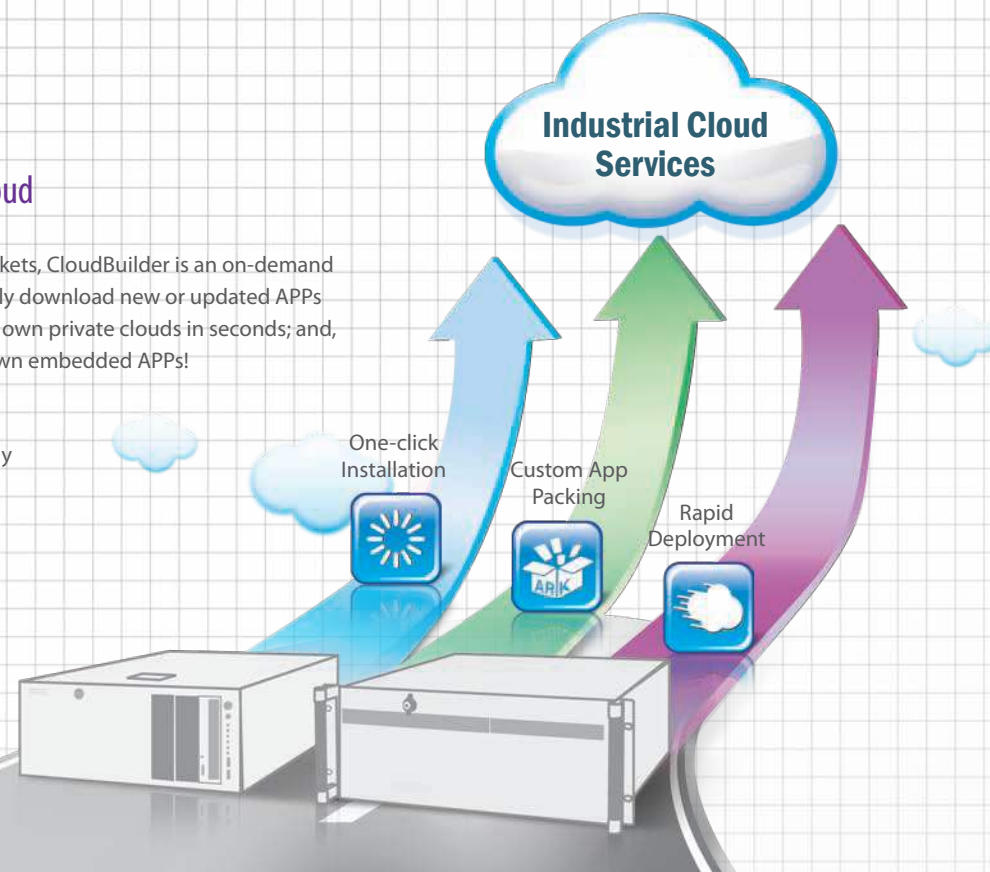
Rapid and easy deployment of private cloud technology

Centralized management

Auto-deploy, upgrade and recovery functions

Developer SDK ready

Easy customer-centric, embedded apps development



Regional Service & Customization Centers

China

Kunshan
86-512-5777-5666

Taiwan

Taipei
886-2-2792-7818

Netherlands

Eindhoven
31-40-267-7000

Poland

Warsaw
48-22-33-23-740 / 741

USA

Milpitas, CA
1-408-519-3898

Worldwide Offices

Greater China

China
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

Taiwan

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

Asia Pacific

Japan 0800-500-1055
Tokyo 81-3-6802-1021
Osaka 81-6-6267-1887

Korea 080-363-9494
Seoul 82-2-3663-9494

Singapore

Singapore 65-6442-1000

Malaysia

Kuala Lumpur 1800-88-1809
Penang 60-3-7724-3555
60-4-397-3788
60-4-397-4188

Indonesia

Jakarta 62-21-769-0525

Thailand

Bangkok 66-2-248-3140

India

Bangalore 1800-425-5070
91-80-25450206

Australia

Melbourne 1300-308-531
Sydney 61-3-9797-0100
61-2-9476-9300

Europe

Europe 00800-2426-8080

Germany

München 49-89-12599-0
Hilden 49-2103-97-885-0

France

Paris 33-1-4119-4666

Italy

Milano 39-02-9544-961

Benelux & Nordics

Breda 31-76-5233-100
Roosendaal 31-165-550-505

UK

Reading 44-0118-929-4540

Poland

Warsaw 48-22-33-23-740/741

Russia

Moscow 8-800-555-01-50
7-495-232-1692

Americas

North America 1-800-866-6008
1-888-576-9668
1-513-742-8895
1-408-519-3898
1-949-420-2500

Cincinnati

Milpitas
Irvine

South America

Mexico 52-55-6275-2777

Brazil

São Paulo 0800-770-5355
55-11-5592-5355

SUSIAccess

Pioneering in Connected System Management

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



ADVANTECH

Enabling an Intelligent Planet

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www.advantech.com

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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

