Advantech VUE Display Series
Providing Value, Unified Design, and Efficiency that Optimizes Diverse User Applications
Inspired by the French word for “vision”, Advantech's new VUE series is a line of touch displays created specifically for industrial applications. Designed to meet the needs of industrial clients, VUE solutions make integrating industrial applications, touch functionality, and robust, industrial-grade features easier than ever.

VUE-3000 Series
Advantech's VUE-3000 series is compliant with IEC 60601-1 certifications and features Digital Imaging and Communications in Medicine (DICOM) technology.

VUE-2000 Series
Advantech's VUE-2000 series features high-sensitivity PCAP touchscreen for gloved operation and CS10V capabilities for noise immunity. They incorporate ruggedized vibration-resistant IK07 and IK08 certified designs with multiple I/O.

VUE-5000 Series
The VUE-5000 series includes non-touch, PCAP touch, and IR touch solutions. It features high image quality with IPS, has an elegant design with a narrow bezel, and accepts 90 ~ 144VDC power input based on AC power design.
Advantech's VUE-2000 series features a high-sensitivity PCAP touchscreen for gloved operation and CS10V capabilities for noise immunity. These solutions incorporate ruggedized impact-protected IK07 and IK08 certified designs with multiple I/O. Advantech's VUE series supports panel and VESA mounting, and has additional screw holes for diverse peripheral requirements.

**Feature Highlights**

**01**
Unified AD board and modularized design fulfills flexible installation requirements

**02**
Multiple I/O
Advantech's VUE-2000 family provides a single AD board that covers VGA, HDMI, DP, and DVI input/output ports. It further provides 2 x USB type-A ports if the touch function fails and 1 x USB-type-B port for the touch signal and power adaptors. This frees users from worrying about I/O ports and allows them to focus on other application needs.

**03**
Eases peripheral device expansion
This solution's screw holes and USB 3.1 ports enable users to attach a camera, RFID, Wi-Fi sensor, card reader, and peripherals. Advantech's VUE-2000 series reserves screw areas for flexible AIO (all-in-one) IPC attachment.

**04**
Mounting bracket
Advantech's VUE-2000 series features screw holes on the rear side that enable users to attach a mounting bracket. They can use this bracket to attach the solution to equipment. This method may be heavier than OpenFrame, but is flexible enough to enable AIO functions while supporting extendable peripheral devices.

**Star Products**

- **VUE-2101**
  10.1" panel mount with PCAP touchscreen

- **VUE-2156**
  15.6" panel mount with PCAP touchscreen

- **VUE-2238**
  23.8" panel mount with PCAP touchscreen
DICOM (Digital Imaging and Communications in Medicine) features

6-axis color adjustment empowers 6-parameter color (green, red, blue, cyan, magenta and yellow) adaptability. It enables users to adjust the monitor to specific color profiles; accurately displaying the monitor’s color gamut in applications where color shade is a crucial consideration.

High quality medical imaging enables doctors to precisely diagnose patients, and thus deliver proper medicine, therapy, and treatment. Advantech’s VUE-3000 supports DICOM to increase medical process efficiency and accuracy.

Advantech’s VUE-3000 series features a highly-sensitive PCAP touchscreen for gloved operation. It supports 12 different glove materials — including latex (rubber), cotton, leather, nylon and polyurethane, leather and suede, cotton and nitrile, and wool — and stylus pen operation to accommodate diverse applications.

CS10V capability for noise immunity

Anti-reflection and anti-fingerprint capabilities

Adjustable dual-hinge stand

VUE-3000 touch displays can leverage dual-hinge stands to create verticals for photo/video displays. This stand can also create angles for easy touch input and stylus use via horizontal placement to fulfill diverse needs.

DICOM image performance

Multiple I/O

Portrait and landscape modes

Anti-reflection and anti-fingerprint capabilities

Feature Highlights

01
DICOM (Digital Imaging and Communications in Medicine) features

High quality medical imaging enables doctors to precisely diagnose patients, and thus deliver proper medicine, therapy, and treatment. Advantech’s VUE-3000 supports DICOM to increase medical process efficiency and accuracy.

02
6-axis color adjustment

6-axis color adjustment empowers 6-parameter color (green, red, blue, cyan, magenta and yellow) adaptability. It enables users to adjust the monitor to specific color profiles; accurately displaying the monitor’s color gamut in applications where color shade is a crucial consideration.

03
Gloved touch and active stylus pen capabilities

Advantech’s VUE-3000 series features a highly-sensitive PCAP touchscreen for gloved operation. It supports 12 different glove materials — including latex (rubber), cotton, leather, nylon and polyurethane, leather and suede, cotton and nitrile, and wool — and stylus pen operation to accommodate diverse applications.

04
High quality, low-noise solution

Advantech’s VUE-3000 medical touchscreen features CS10V capabilities to shield noise. It leverages anti-reflection and anti-fingerprint capabilities to deliver high quality images.

05
Adjustable dual-hinge stand

VUE-3000 touch displays can leverage dual-hinge stands to create verticals for photo/video displays. This stand can also create angles for easy touch input and stylus use via horizontal placement to fulfill diverse needs.

Star Products

| VUE-3215 | 21.5" full HD PCAP medical grade touch monitor with DICOM in white |
| VUE-3270 | 27" full HD PCAP medical grade touch monitor, with DICOM in white |
VUE-5000 Digital Signage Solution

Choosing solutions that fit different applications is vitally important. Advantech understands the requirements of varied applications, and has designed the following touch display selection guide to help you choose one that fits your unique requirements.

Feature Highlights

01 Portrait and landscape modes
Advantech VUE-5000 digital signage uses a special industrial liquid to avoid screen image LCD burns. It supports portrait and landscape modes to meet the demands of various applications.

Enhanced liquid structure and mechanical design. VUE-5000 signage solutions are designed for portrait and landscape installation.

02 Industrial-grade materials and design
- As models range between 500 and 700 nits; Advantech’s VUE-5000 digital signage is exceedingly luminous. Advantech’s video walls and digital signage are ideal for shopping centers and environments with high levels of ambient light.
- Additionally, the industrial-grade panel supports up to 18 hours of continuous operation for 7 days without sleep mode.
- VUE-5000 signage solutions boast an average 50,000 hours backlight Mean Time Between Failure (MTBF).

03 AC and DC power input design
VUE-5000 series are designed to be energy efficient and cost effective solutions for consumers and mission critical customers. They support DC 90 ~ 144 VDC power inputs based on AC design.

Star Products

VUE-5860
Advantech 86" UHD digital signage

VUE-5550
Advantech 55" UHD digital signage

VUE-5430
Advantech 43" UHD digital signage
VUE-5000 Digital Signage Solution

Choosing solutions that fit different applications is vitally important. Advantech understands the requirements of varied applications, and has designed the following touch display selection guide to help you choose one that fits your unique requirements.

**Feature Highlights**

- **Adaptable Design**
  - Supports Intel® Smart Display Module for powerful and sleek integrated displays
  - Built-in VGA/HDMI/DVI/DP/USB 3.0 ports to increase adaptability
  - Supports 400 x 400 mm VESA mounting

- **Star Products**
  - **VUE-5860**: Advantech 86" UHD IR touch digital signage
  - **VUE-5550**: Advantech 55" UHD PCAP touch digital signage
  - **VUE-5550**: Advantech 55" UHD IR touch digital signage

- **04**
  - Portrait and landscape modes
  - Operation hours
  - Power saving capabilities

- **Power saving**

- **05**
  - PCAP and IR touch functionality
    - Optional PCAP or IR touch functions
    - CS1BV noise immunity on PCAP touch models
    - PCAP models support touch functionality in Windows, Linux, Android, Mac OS, and QNX

**Adaptable Design**

- Supports Intel® Smart Display Module for powerful and sleek integrated displays
- Built-in VGA/HDMI/DVI/DP/USB 3.0 ports to increase adaptability
- Supports 400 x 400 mm VESA mounting

**Star Products**

- **VUE-5860**: Advantech 86" UHD IR touch digital signage
- **VUE-5550**: Advantech 55" UHD PCAP touch digital signage
- **VUE-5550**: Advantech 55" UHD IR touch digital signage
Reshaping your Factory with Industrial Touch Displays

Covid-19 had a serious impact on factories. According to international research organization Gartner, manpower shortages and the inconvenience of job dispatching have caused productivity drops of at least 20% in some factories. Building smart factories capable of optimizing production processes has become increasingly important in addressing these issues.
Creating Intelligent Factories Using Real-time Command Center Signage

Advantech’s command center solution delivers overviews, intelligent interactive dashboards, and equipment status updates to enable remote monitoring and control. It also utilizes intelligent management to keep factory owners informed in real-time, and visualizes big data to optimize management efficiency.

**Star Products**

- **Digital Signage**
  - VUE-5860: 86" 4K2K ultra HD digital signage
  - AC/DC power input design
  - Portrait and landscape modes
  - Power saving capabilities

- **Digital Signage**
  - VUE-5550: 55" 4K2K ultra HD digital signage
  - AC/DC power input design
  - Portrait and landscape modes
  - Power saving capabilities

- **Digital Signage Player**
  - DS-082: AMD Ryzen V1000 ultra-slim 3/4 display digital signage player
  - AMD Ryzen V1000/R1000 processor
  - AMD Radeon™ HD graphics
  - 3/4 HDMI display output
  - Resolution up to 4K
Leveraging Paperless SOP

Optimizing Production with Paperless SOP

Paperless operation enables engineers to remotely dispatch SOPs, avoid incorrect SOPs, and keep documents free from dust. It makes operations more efficient while reducing production downtime. It also improves a facility’s ability to predict and adjust to changes.
Augmenting Manufacturing Process Control

Imroving Process Control by Increasing Production Delivery Efficiency and Accuracy

Deploying a signage or industrial display with the right external PC yields several advantages. It enables remote monitoring and management via a centralized platform and facilitates predictive maintenance and efficient troubleshooting. Additionally, it helps minimize IoT device downtime.
Advantech provides a wide range of intelligent retail and hospitality solutions including digital signage solutions, interactive multi-media systems, self-service kiosks, AI facial recognition systems, intelligent video analysis, and intelligent POS systems. Advantech aims to influence user behavior, and provide next generation intelligent services to a myriad of industries.
Branding, advertising, and influence through vivid media

Advantech’s digital signage solutions include video walls and digital signage players. These solutions feature 4K2K ultra HD resolution screens and dual/quad HDMI outputs delivering vivid presentations that increase brand awareness.

VUE-5550
55” 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

DS-082
AMD Ryzen V1000 digital signage player
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3/4 HDMI display output
- Resolution up to 4K

USM-110
Android signage player with CMS software bundle
- CortexA17 quad-core processor, 2G/16G, 2*HDMI
- Multiple Media supported (Videos, Audios, Images, Scrolling text, Web, etc)
- Customized program remotely dispatch with flexible scheduling

Star Products
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

Broadcasting Advertisements

Branding, advertising, and influence through vivid media
Optimizing Video Wall Solutions

Delivering stunning and immersive visual experiences

Advantech’s video wall solutions feature 4K2K ultra HD resolution screens and dual/quad HDMI outputs that deliver vivid presentations, seamless images, scalability to any size or shape, and excellent optical characteristics.

Star Products

Video Wall

VUE-5550
55" full HD video wall
- Portrait and landscape modes
- Supports 24/7 panel operation
- No screen burn
- Supports both AC/DC power input

DS-082
AMD Ryzen V1000 digital signage player
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3/4 HDMI display output
- Resolution up to 4K
Creating Self-service Kiosks

Improving services and increasing profits

Advantech offers stylish, functional, and flexible kiosk solutions for various applications. These solutions improve service efficiency, guest experiences, and revenue.

VUE-2238
23.8” panel mount with PCAP touchscreen
- IK8 impact protection
- Multiple I/O
- Easy expansion for peripheral devices
- CS10V capability for noise defense
- IP65 rated front panel

EPC-R4710
Rockchip RK3399 ARM-based box computer
- 2GB RAM and 16GB eMMC on board
- Dual HDMI (4K/2K) Displays
- 2 x GbE, 6 x UART, USB 3.0, and 5 x USB 2.0

EPC-T4286
Numerous expansion for VPU add-on modules
- Intel® Core™ i5-8500T
- Compact Design (188 x 188 x 44.2 mm/7.4 x 7.4 x 1.73 in)
- Diverse I/O including 6 x COM, 6 x USB, and 3 x LA

Creating Self-service Kiosks
Empowering AI Facial Recognition

Delivering personalized services and improved satisfaction

When integrated with video analytics and data collection, Advantech AI recognition solutions offer occupancy monitoring, visitor thermal screening, and facial recognition systems. These solutions are designed for stores, stadiums, hotel lobbies, restaurants, and other public spaces.

Star Products

Digital Signage

VUE-5550
55" 4K2K Ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

UBX-310UST-G1E-C
VideoSense edge with software bundle
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3/4 HDMI display output
- Resolution up to 4K
- Intelligent all-in-one device for data capture, analysis and delivery
- Easy installation and configuration via web browser
- High counting accuracy rate up to 98%

UCAM-130
Smart 3D Camera

Empowering AI Facial Recognition
Enabling Occupancy Monitoring

Enhance space allocation efficiency and safety

Real-time occupancy data is essential in maintaining effective social distancing policies and providing safe and healthy environments. This solution provides integrated digital signage and 3D counting cameras for flexible visual warnings, and allows users to quickly check and configure systems using the Occupancy Mobile app.

Star Products

- Digital Signage
- Occupancy Monitoring System
- Smart 3D Camera

VUE-5550
55" 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

UBX-310UST-G1E-C
VideoSense edge with software bundle
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3/4 HDMI display output
- Resolution up to 4K

UCAM-130
3D counting camera
- Intelligent all-in-one device for data capture, analysis, and delivery
- Easy installation and configuration via web browser
- High counting accuracy rate up to 98%

Enhance space allocation efficiency and safety
Real-time occupancy data is essential in maintaining effective social distancing policies and providing safe and healthy environments. This solution provides integrated digital signage and 3D counting cameras for flexible visual warnings, and allows users to quickly check and configure systems using the Occupancy Mobile app.

Star Products

- Digital Signage
- Occupancy Monitoring System
- Smart 3D Camera

VUE-5550
55" 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

UBX-310UST-G1E-C
VideoSense edge with software bundle
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3/4 HDMI display output
- Resolution up to 4K

UCAM-130
3D counting camera
- Intelligent all-in-one device for data capture, analysis, and delivery
- Easy installation and configuration via web browser
- High counting accuracy rate up to 98%
Delivering Accurate Medical Imaging and Reliable Diagnostics

Hospitals comprise diverse wards, departments, and sections that necessitate different medical solutions. Advantech provides adaptable medical grade touch displays, single board computers, and motherboards aimed at varied hospital applications — including facial recognition, clinic check-in systems, digital signage solutions, outpatient services, bedside monitors, and ultrasound machines.
Ensuring hospital safety using advance security solutions

Advantech provides a number of security options, including a facial recognition solution, an integrated AI inference system, and 55" digital signage display. Users can leverage smart counting cameras to quickly assess visitors’ age/gender/emotions at entry points or within waiting rooms.

Integrating Entrance and Lobby Solutions

VUE-5550
55” 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

Ei-A100
Intel® Myriad X VPU built-in
- FaceView for facial recognition
- 4GB RAM, 64GB SSD and Win10 IoT bundled
- 4 x 4K HDMI, 2 x USB 3.0, 2 x USB 2.0, 1 x COM, and 1 x LAN

UCAM-130
3D counting camera
- Intelligent all-in-one device for data capture, analysis and delivery
- Easy installation and configuration via web browser
- High counting accuracy rate up to 98%

| Star Products |
| Digital Signage | AI Fanless Inference System | Smart 3D Camera |

Integrating Entrance and Lobby Solutions
Improving Waiting Room Experiences

Offering personal and direct communication

Hospitals are creating functional and comfortable waiting rooms that use digital signage solutions. These solutions distribute news and announcements from government departments. They support the use of social media streams and other media formats.

VUE-5550
55” 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports both AC / DC power input

DS-200
8th Generation Intel® Coffee Lake H
- Intel SDM-L form factor
- 3 x independent displays: golden finger (HDMI 2.0, DP1.2), front bracket (mini DP++)
- Supports Real 4K resolution
- Easy installation and maintenance with Intel® SDM slot-in design
- High performance 4 core Zen CPU with 8 threads and 32GB DDR4 SODIMM
- Vega GPU with 11 x compute units and Quad 4K display support
- Supports 8 x PCIe, 2 x M.2 expansion slots, 6 x COM, 4 x USB 2.0, and 2 x USB 3.2 x Gen 2

AIMB-228
AMD VR-series Quad Core Mini-ITX
- High performance 4 core Zen CPU with 8 threads and 32GB DDR4 SODIMM
- Vega GPU with 11 x compute units and Quad 4K display support
- Supports 8 x PCIe, 2 x M.2 expansion slots, 6 x COM, 4 x USB 2.0, and 2 x USB 3.2 x Gen 2
Streamlining Clinic Check-in Systems

Streamlining outpatient services and improving quality of care

Patients can self-identify and check-in for scheduled appointments by scanning their healthcare ID card. Digital signage solutions simultaneously display real-time OPD statuses and doctor information for individual clinic rooms.
Increasing outpatient service efficiency and accuracy

Advantech's VUE-3000 series is compliant with IEC 60601-1 certifications and features Digital Imaging and Communications in Medicine (DICOM) technology. It supports portrait/landscape display modes and active stylus pen capabilities aimed at accurate and easy diagnostics and interpretation.

**Star Products**

- DICOM Part 14 GSDF compliant
- 6-axis color adjust (R/G/B/C/M/Y)
- Front IK08 impact protection
- Supports fingers, glove, and stylus touch
- Anti-reflect and anti-smudge treatment

**VUE-3270**

27” full HD PCAP medical-grade touch monitor
- DICOM Part 14 GSDF compliant
- 6-axis color adjust (R/G/B/C/M/Y)
- Front IK08 impact protection
- Supports fingers, glove, and stylus touch
- Anti-reflect and anti-smudge treatment

**VUE-3215**

21.5” full HD PCAP Medical-grade touch monitor
- DICOM Part 14 GSDF compliant
- 6-axis color adjust (R/G/B/C/M/Y)
- Front IK08 impact protection
- Supports fingers, glove, and stylus touch
- Anti-reflect and anti-smudge treatment

**96OT-A15DEE-B0**

Active Stylus Pen
- Adaptable with VUE touch display models
- End users can set the solutions to their applications needs
- One AAA battery is required

**Improving Doctors’ Offices**

Improving Doctors’ Offices
Delivering excellent and effective healthcare services

Advantech’s bedside and nursing cart solutions help provide real-time parameters and analysis aimed at accommodating different clinical environments. When connected to nursing stations they deliver effective, patient-centric services.

<table>
<thead>
<tr>
<th>Star Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>VUE-3215</td>
</tr>
<tr>
<td>Mini-ITX Motherboard</td>
</tr>
<tr>
<td>UTX Motherboards</td>
</tr>
</tbody>
</table>

21.5" full HD PCAP medical-grade touch monitor
- DICOM Part 14 GSDF compliant
- 6-axis color adjust (R/G/B/C/M/Y)
- Front IK08 impact protection
- Fingers, glove, and stylus touch
- Anti-reflective and anti-smudge treatment
- Up to 64GB DDR4 2400 memory
- Supports multiple display I/O
- Wide range 12~24V DC input
- -20 ~ 70 °C (-4 ~ 158 °F) operating temperature

AIMB-233
8th Gen Intel® Core™ U i5 THIN Mini-ITX
- Palm-sized motherboard design (112 x 137 mm)
- Powerful 8th generation Intel® Core™ i processor for fanless operation
- Diverse I/O and system expansion slots: 4x COM, 4x USB, 2x HDMI, 2x GBE LAN, 16-bit GPIO, and 3x M.2 expansion slots

AIMB-U233
8th Gen Intel® Core™ i5 UTX motherboard
- Palm-sized motherboard design (112 x 137 mm)
- Powerful 8th generation Intel® Core™ i processor for fanless operation
- Diverse I/O and system expansion slots: 4x COM, 4x USB, 2x HDMI, 2x GBE LAN, 16-bit GPIO, and 3x M.2 expansion slots

Improving Patient Room Facilities
Enhancing diagnostic confidence using accurate medical imaging

Ultrasound machines provide advanced diagnostic capabilities that streamline and shorten diagnostic processes. Advantech’s VUE-3000 medical grade monitor, SBCs, and Computers-on-Module integrate existing systems and infrastructure with ease.

VUE-3215
21.5” full HD PCAP medical-grade touch monitor
• DICOM Part 14 GSDF compliant
• 6-axis color adjust (R/G/B/C/M/Y)
• Front IK08 impact protection
• Fingers, glove, and stylus touch
• Anti-reflective and anti-smudge treatment

MIO-5373
Intel® Core® Processor with Quad/Dual Cores, TDP 15W
• Dual Channel DDR4-2400 Max. 32GB
• Onboard eMMC Max. 64GB
• Triple simultaneous displays, 2 x GbE, 4 x USB 3.1, M.2 B-Key 2280 supports NVMe

ROM-7421
NXP ARM Cortex-A9 i.MX6 Qseven 2.0 Module
• Onboard DDR3 memory 1 GB/2 GB
• Onboard eMMC NAND Flash 4 GB
• Supports OpenGL ES 2.0 and OpenVG 1.1 hardware accelerators, full HD 1080p video codec
• HDMI, Dual Channel 24bit LVDS

Optimizing Ultrasound Machines

Optimizing Ultrasound Machines
Enhancing diagnostic confidence using accurate medical imaging

OCT machines provide advanced diagnostic capabilities that streamline and shorten diagnostic processes. Advantech’s VUE-3000 medical grade monitor, SBCs, and Computers-on-Module integrate existing systems and infrastructure with ease.
Synchronizing medical imaging and diagnostic consultation

Patients scheduled for surgery, radiation/chemotherapy, and other procedures require accurate consultation. Advantech’s digital signage solutions provide 4K/2K ultra HD resolution and PCAP touch screens to improve patient/staff meetings.

VUE-5550
55" 4K2K ultra HD digital signage
- Portrait and landscape modes
- 18 hours by 7 days operation panel
- No screen burn
- Supports AC/DC power inputs

DS-082
AMD Ryzen V1000 digital signage player
- AMD Ryzen V1000/R1000 processor
- AMD Radeon™ HD graphics
- 3× HDMI display output
- Resolution up to 4K

Improving Conference Room Systems
Leveraging CT Scan/PACS

Optimizing Color Performance for Medical Images

CT scans are useful in detecting various diseases, abnormalities, and injuries. Advantech’s VUE-3000 uses a motherboard to conduct remote diagnostics, and DICOM to connect to MRI, CT scan, and PACS.

VUE-3270
27” full HD PCAP medical-grade touch monitor
- DICOM Part 14 GSDF compliant
- 6-axis color adjust (R/G/B/C/M/Y)
- Front IK08 impact protection
- Supports fingers, glove, and stylus touch
- Supports anti-reflective and anti-smudge treatment
- Intel Atom E3900, Pentium, Celeron Processors
- Dual Channel DDR3L memory, Max 8GB
- Up to 3 Simultaneous Displays
- -40 ~ 85 °C (-40 ~ 185 °F) Operational Temperature

SOM-6869
Intel Atom COMe Compact Module
- Intel Atom E3900, Pentium, Celeron Processors
- Dual Channel DDR3L memory, Max 8GB
- Up to 3 Simultaneous Displays
- -40 ~ 85 °C (-40 ~ 185 °F) Operational Temperature

AIMB-586
Intel® Xeon® E3, MicroATX (LVDS)
- 8th/ 9th Gen Intel® Xeon® processor with C246 chipset
- Supports HDMI 2.0a (optional), 2 x DP++, eDP/LVDS (optional) displays
- Supports triple independent display
- Supports DirectX11.1, OpenGL 5.0 and OpenCL 2.1

27”

Leveraging CT Scan/PACS
Product Selection

VUE-3000 Series
Advantech’s VUE-3000 series is compliant with IEC 60601-1 certifications and features Digital Imaging and Communications in Medicine (DICOM) technology.

VUE-2000 Series
Advantech’s VUE-2000 series features high-sensitivity PCAP touchscreen for gloved operation and CS10V capabilities for noise immunity. They incorporate rugged vibration-resistant IK07 and IK08 certified designs with multiple I/O.

VUE-5000 Series
The VUE-5000 series includes non-touch, PCAP touch, and IR touch solutions. It features high image quality with IPS, has an elegant design with a narrow bezel, and accepts 90 – 144VDC power input based on AC power design.
## VUE-2000
### Panel Mount Monitor

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>10.1&quot; Touch Panel Mount</td>
<td>10.1&quot; Panel Mount</td>
<td>15.6&quot; Touch Panel Mount</td>
<td>15.6&quot; Panel Mount</td>
<td>15.6&quot; Panel Mount</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
<td>Advantech</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
<tr>
<td>Features</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Size</td>
<td>10.1&quot;</td>
<td>10.1&quot;</td>
<td>15.6&quot;</td>
<td>15.6&quot;</td>
<td>23.8&quot;</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:10 (Wide)</td>
<td>16:10 (Wide)</td>
<td>16:9 (Wide)</td>
<td>16:9 (Wide)</td>
<td>16:9 (Wide)</td>
</tr>
<tr>
<td>Resolution</td>
<td>500 nits (Typ.)</td>
<td>500 nits (Typ.)</td>
<td>450 nits (Typ.)</td>
<td>450 nits (Typ.)</td>
<td>350 nits (Typ.)</td>
</tr>
<tr>
<td>Brightness</td>
<td>30,000 (Typ.)</td>
<td>30,000 (Typ.)</td>
<td>50,000 (Typ.)</td>
<td>50,000 (Typ.)</td>
<td>30,000 (Typ.)</td>
</tr>
<tr>
<td>Active Screen Type</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
</tr>
<tr>
<td>Audio Input</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio Output</td>
<td>2W+2W Internal Speaker</td>
<td>2W+2W Internal Speaker</td>
<td>3W+3W Internal Speaker</td>
<td>3W+3W Internal Speaker</td>
<td>2W+2W Internal Speaker</td>
</tr>
<tr>
<td>Video Input</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
</tr>
<tr>
<td>Power Input</td>
<td>External Adapter, AC to DC, 19V</td>
<td>External Adapter, AC to DC, 19V</td>
<td>External Adapter, AC to DC, 24V</td>
<td>External Adapter, AC to DC, 24V</td>
<td>External Adapter, AC to DC, 35W</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>35W (Typ.)</td>
<td>35W (Typ.)</td>
<td>32W (Typ.)</td>
<td>32W (Typ.)</td>
<td>22W (Typ.)</td>
</tr>
<tr>
<td>Housing Material</td>
<td>1.0 mm sheet metal (black), Aluminium bezel</td>
<td>1.0 mm sheet metal (black), Aluminium bezel</td>
<td>1.0 mm sheet metal (black), Aluminium bezel</td>
<td>1.0 mm sheet metal (black), Aluminium bezel</td>
<td>1.0 mm sheet metal (black), Aluminium bezel</td>
</tr>
<tr>
<td>Mechanical Design/Installation</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mounting through Bracket</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
</tr>
</tbody>
</table>

### VUE-2238
### 23.8" Touch Panel Mount

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-2238-ED35PX-1H</th>
<th>VUE-2238-ED55PA-1H</th>
<th>VUE-2238-ED55PA-3H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-2238-ED35PX-1H</td>
<td>VUE-2238-ED55PA-1H</td>
<td>VUE-2238-ED55PA-3H</td>
</tr>
<tr>
<td>Description</td>
<td>23.8&quot; Touch Panel Mount</td>
<td>23.8&quot; Panel Mount</td>
<td>23.8&quot; Panel Mount</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
<tr>
<td>Features</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Size</td>
<td>23.8&quot;</td>
<td>23.8&quot;</td>
<td>23.8&quot;</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brightness</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Type</td>
<td>Projected Capacitive Touch (PCAP)</td>
<td>Projected Capacitive Touch (PCAP)</td>
<td>Projected Capacitive Touch (PCAP)</td>
</tr>
<tr>
<td>Power</td>
<td>External Adapter, AC to DC, 19V</td>
<td>External Adapter, AC to DC, 19V</td>
<td>External Adapter, AC to DC, 19V</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>35W (Typ.)</td>
<td>32W (Typ.)</td>
<td>18W (Typ.)</td>
</tr>
<tr>
<td>Housing Material</td>
<td>1.0 mm sheet metal (black)</td>
<td>1.0 mm sheet metal (black)</td>
<td>1.0 mm sheet metal (black)</td>
</tr>
<tr>
<td>Mechanical Design/Installation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mounting through Bracket</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
<td>75 mm, Side mount screw hole</td>
</tr>
</tbody>
</table>

### VUE-2150
### 15.6" Panel Mount

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-2150</th>
<th>VUE-2150-AX50PA-3H</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-2150</td>
<td>VUE-2150-AX50PA-3H</td>
</tr>
<tr>
<td>Description</td>
<td>15.6&quot; Panel Mount</td>
<td>15.6&quot; Panel Mount</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
<tr>
<td>Features</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Size</td>
<td>15.6&quot;</td>
<td>15.6&quot;</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Resolution</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brightness</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Consumption</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing Material</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Design/Installation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### VUE-3000

**Medical Grade Touch Monitor**

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-3215</th>
<th>VUE-3270</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-3215-FD25PX-N5</td>
<td>VUE-3215-FD25PX-N6</td>
</tr>
<tr>
<td>Description</td>
<td>21.5&quot; Touch Monitor (White)</td>
<td>21.5&quot; Touch Monitor (Black)</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
<tr>
<td>Features</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Display</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Size</td>
<td>21.5 inch</td>
<td>27.0 inch</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9 (Wide)</td>
<td>16:9 (Wide)</td>
</tr>
<tr>
<td>Touch Method</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
</tr>
<tr>
<td>Touch Type</td>
<td>Finger/Glove/Active Stylus</td>
<td>Finger/Glove/Active Stylus</td>
</tr>
<tr>
<td>Touch Input</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
</tr>
<tr>
<td>Video Input</td>
<td>1 x VGA, 1 x HDMI, 1 x DVI-D</td>
<td>1 x VGA, 1 x HDMI, 1 x DVI-D</td>
</tr>
<tr>
<td>Resolution</td>
<td>1920 × 1080 (FHD)</td>
<td>1920 × 1080 (FHD)</td>
</tr>
<tr>
<td>Brightness</td>
<td>300nits (Typ.)</td>
<td>300nits (Typ.)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>35W (Typ.)</td>
<td>40W (Typ.)</td>
</tr>
<tr>
<td>Mechanical Design/Installation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing Material</td>
<td>Plastic Texture (White)</td>
<td>Plastic Texture (White)</td>
</tr>
<tr>
<td>Mounting on Wall/Machine</td>
<td>100 x 100 mm, VESA grid</td>
<td>100 x 100 mm, VESA grid</td>
</tr>
<tr>
<td>Mounting with Stand/Arm</td>
<td>100 x 100 mm, VESA grid</td>
<td>100 x 100 mm, VESA grid</td>
</tr>
<tr>
<td>Mounting Through Bracket</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Mounting With Peripheral</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Optional Accessory</td>
<td>Active Stylus</td>
<td>Active Stylus</td>
</tr>
<tr>
<td></td>
<td>Desktop Stand</td>
<td>Desk stand</td>
</tr>
<tr>
<td></td>
<td>Wall Mount Arm</td>
<td>Wall Mount</td>
</tr>
</tbody>
</table>

### IT Grade Touch Monitor

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-3215</th>
<th>VUE-3270</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-3215-FD25PX-N3</td>
<td>VUE-3215-FD25PX-N4</td>
</tr>
<tr>
<td>Description</td>
<td>21.5&quot; Touch Monitor (White)</td>
<td>21.5&quot; Touch Monitor (Black)</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
<tr>
<td>Features</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Display</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Screen Size</td>
<td>21.5 inch</td>
<td>27.0 inch</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9 (Wide)</td>
<td>16:9 (Wide)</td>
</tr>
<tr>
<td>Touch Method</td>
<td>Projected Capacitive Touch</td>
<td>Projected Capacitive Touch</td>
</tr>
<tr>
<td>Touch Type</td>
<td>Finger/Glove/Active Stylus</td>
<td>Finger/Glove/Active Stylus</td>
</tr>
<tr>
<td>Touch Input</td>
<td>1 x DisplayPort</td>
<td>1 x DisplayPort</td>
</tr>
<tr>
<td>Video Input</td>
<td>1 x VGA, 1 x HDMI, 1 x DVI-D</td>
<td>1 x VGA, 1 x HDMI, 1 x DVI-D</td>
</tr>
<tr>
<td>Resolution</td>
<td>1920 × 1080 (FHD)</td>
<td>1920 × 1080 (FHD)</td>
</tr>
<tr>
<td>Brightness</td>
<td>300nits (Typ.)</td>
<td>300nits (Typ.)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>35W (Typ.)</td>
<td>40W (Typ.)</td>
</tr>
<tr>
<td>Mechanical Design/Installation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Housing Material</td>
<td>Plastic Texture (White)</td>
<td>Plastic Texture (White)</td>
</tr>
<tr>
<td>Mounting on Wall/Machine</td>
<td>100 x 100 mm, VESA grid</td>
<td>100 x 100 mm, VESA grid</td>
</tr>
<tr>
<td>Mounting with Stand/Arm</td>
<td>100 x 100 mm, VESA grid</td>
<td>100 x 100 mm, VESA grid</td>
</tr>
<tr>
<td>Mounting Through Bracket</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Mounting With Peripheral</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Optional Accessory</td>
<td>Active Stylus</td>
<td>Active Stylus</td>
</tr>
<tr>
<td></td>
<td>Desktop Stand</td>
<td>Desk stand</td>
</tr>
<tr>
<td></td>
<td>Wall Mount Arm</td>
<td>Wall Mount</td>
</tr>
</tbody>
</table>
# VUE-5000 Digital Signage

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-S860</th>
<th>VUE-S550</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-S860-UD41SX-L0</td>
<td>VUE-S550-UD50SX-V0</td>
</tr>
<tr>
<td>Description</td>
<td>86&quot; 4K Ultra HD IR Touch Digital Signage</td>
<td>55&quot; 4K Ultra HD Digital Signage</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
</tbody>
</table>

## Features

- **Display**
  - Active Screen Size: 85.6" / 54.6"
  - Aspect Ratio: 16:9 (Wide)
  - Resolution: 3840 x 2160 (UHD)
  - Brightness: 410 nits (Typ.)
  - Backlight Life (Hours): 50,000 (Typ.)

- **Touch**
  - Touch Type: Infrared Touch (IR)
  - Touch Method: 20-Point Touch (USB type B interface)

- **Connectivity**
  - Video Input: HDMI x 4, VGA x 1, DisplayPort x 1
  - Audio Input: 1 x audio line in
  - Control Input: 1 x RS-232, 1 x IR
  - Other Ports/Slots: 1 x Micro SD Card slot, 1 x USB type A 2.0, 1 x USB type A 3.0, 1 x HDMI

- **Power**
  - Power Type: Internal power board
  - Power Input: 100-240VAC, 50/60Hz, 3.3A
  - Power Consumption: 300W (Typ.)

- **Mechanical Design**
  - Housing Material: Plastic/Resin (Black)
  - Waterproof Rating: IP65
  - Installation Rotation: Landscape
  - Mounting on Wall/Machine: 400 x 400 mm, VESA grid

## Optional Accessory

- Wall Mount (Adjustable): 9601-89M-04H10V
- Wall Mount (Fixed): 9601-89M-08H10V

---

<table>
<thead>
<tr>
<th>Model name</th>
<th>VUE-S550</th>
<th>VUE-S430</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>VUE-S550-UD50SX-V0</td>
<td>VUE-S430-UD50SX-V0</td>
</tr>
<tr>
<td>Description</td>
<td>55&quot; 4K Ultra HD IR Touch Digital Signage</td>
<td>43&quot; 4K Ultra HD Digital Signage</td>
</tr>
<tr>
<td>Brand</td>
<td>Advantech</td>
<td>Advantech</td>
</tr>
</tbody>
</table>

## Features

- **Display**
  - Active Screen Size: 54.6" / 43"
  - Aspect Ratio: 16:9 (Wide)
  - Resolution: 3840 x 2160 (UHD)
  - Brightness: 500 nits (Typ.)
  - Backlight Life (Hours): 30,000 (Typ.)

- **Touch**
  - Touch Type: Infrared Touch (IR)
  - Touch Method: 20-Point Touch (USB type B interface)

- **Connectivity**
  - Video Input: HDMI x 2, VGA x 1, DVI x 1, DisplayPort x 1
  - Audio Input: 1 x audio line in
  - Control Input: 1 x RS-232, 1 x IR, 1 x LAN
  - Other Ports/Slots: 1 x SDM-L, 1 x Micro SD Card slot, 1 x USB type A 2.0, 1 x USB type A 3.0, 1 x HDMI

- **Power**
  - Power Type: Internal power board
  - Power Input: 100-240VAC, 50/60Hz, 2.6A
  - Power Consumption: 140W (Typ.)

- **Mechanical Design**
  - Housing Material: Plastic/Resin (Black)
  - Waterproof Rating: IP65
  - Installation Rotation: Landscape
  - Mounting on Wall/Machine: 400 x 400 mm, VESA grid

## Optional Accessory

- Wall Mount (Adjustable): 9601-89M-04H10V
- Wall Mount (Fixed): 9601-89M-08H10V
### Regional Service & Customization Centers

<table>
<thead>
<tr>
<th>Country</th>
<th>Region</th>
<th>City</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>Asia Pacific</td>
<td>Kunshan</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Taipei &amp; IoT Campus</td>
<td>886-2-7732-3399</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Taichung</td>
<td>886-4-2372-5058</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kaohsiung</td>
<td>886-7-392-3600</td>
</tr>
<tr>
<td>China</td>
<td>Asia Pacific</td>
<td>Shanghai</td>
<td>86-21-3632-1616</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shenzhen</td>
<td>86-755-6212-4222</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Guangzhou</td>
<td>86-28-958545-0198</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hong Kong</td>
<td>852-2720-5118</td>
</tr>
<tr>
<td>China</td>
<td>Asia Pacific</td>
<td>Beijing</td>
<td>86-10-6628-4346</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shanghai</td>
<td>86-21-3632-1616</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shenzhen</td>
<td>86-755-6212-4222</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Guangzhou</td>
<td>86-28-958545-0198</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>Asia Pacific</td>
<td>Osaka</td>
<td>81-6-6027-1867</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nagoya</td>
<td>81-8080-500-1055</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nagoya</td>
<td>81-849-22-2890</td>
</tr>
<tr>
<td>Korea</td>
<td>Asia Pacific</td>
<td>Seoul</td>
<td>82-2-3600-9255</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Singapore</td>
<td>85-6542-1000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kuala Lumpur</td>
<td>60-3-7726-4188</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Penang</td>
<td>60-4-537-9168</td>
</tr>
<tr>
<td>Thailand</td>
<td>Asia Pacific</td>
<td>Bangkok</td>
<td>66-2-2488-306-9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hanoi</td>
<td>84-24-3399-1155</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ho Chi Minh</td>
<td>84-28-3836-5856</td>
</tr>
<tr>
<td>Vietnam</td>
<td>Asia Pacific</td>
<td>Jakarta</td>
<td>62-21-751-1039</td>
</tr>
<tr>
<td>Australia</td>
<td>Asia Pacific</td>
<td>Melbourne</td>
<td>61-3-9079-0100</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>India</td>
<td>Asia Pacific</td>
<td>Bangalore</td>
<td>91-94-4699-7300</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pune</td>
<td>91-94-2200-3244</td>
</tr>
<tr>
<td></td>
<td>Europe</td>
<td>Eindhoven</td>
<td>31-40-267-7000</td>
</tr>
<tr>
<td></td>
<td>Germany</td>
<td>Munich</td>
<td>49-89-12599-90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dusseldorf</td>
<td>49-2103-97-855-0</td>
</tr>
<tr>
<td></td>
<td>France</td>
<td>Paris</td>
<td>33-1-4119-4666</td>
</tr>
<tr>
<td></td>
<td>Italy</td>
<td>Milan</td>
<td>39-02-0544-961</td>
</tr>
<tr>
<td></td>
<td>UK</td>
<td>Newcastle</td>
<td>44-0-191-262-4944</td>
</tr>
<tr>
<td></td>
<td></td>
<td>London</td>
<td>44-0-870-493-1433</td>
</tr>
<tr>
<td></td>
<td>Spain</td>
<td>Madrid</td>
<td>34-91-668-86-76</td>
</tr>
<tr>
<td></td>
<td>Sweden</td>
<td>Stockholm</td>
<td>46-0-864-60-500</td>
</tr>
<tr>
<td></td>
<td>Poland</td>
<td>Warsaw</td>
<td>48-22-31-51-100</td>
</tr>
<tr>
<td></td>
<td>Russia</td>
<td>Moscow</td>
<td>8-800-555-01-50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>St. Petersburg</td>
<td>8-812-332-57-27</td>
</tr>
<tr>
<td></td>
<td>Czech Republic</td>
<td>Ústí nad Orlicí</td>
<td>420-465-524-421</td>
</tr>
<tr>
<td></td>
<td>Ireland</td>
<td>Galway</td>
<td>353-81-792444</td>
</tr>
</tbody>
</table>

Please verify specifications before ordering. This guide is intended for reference purposes only. All product specifications are subject to change without notice. No part of this publication may be reproduced in any form or by any means, electronic, photocopying, recording or otherwise, without prior written permission of the publisher. All brand and product names are trademarks or registered trademarks of their respective companies. © Advantech Co., Ltd. 2021