

Panel PC

Avalue Panel PC supports from 7", 10", 12",15" to 21", and comes with expansion, rugged, light industrial design. The Panel Computer such as Industrial Panel PC, Industrial Display, Medical Panel PC, Open Frame Panel PC and Audio&Video Extenders.



Industrial Panel PC

Avalue Industrial Panel PC is designed with advanced display technologies for divers industrial environments, so the Industrial Panel PC series include Expansion Panel PC, Rugged Human Machine Interface, Light industrial Panel PC, Self Diagnostic Panel PC, Stainless Steel panel PC, Outdoor Panel PC and ARM-based Panel PC.



Industrial Touch Monitor

Industrial Touch Monitor



Audio & Video Extenders



Medical Panel PC

Medical Panel PC with Intel 6th Generation Core-i/Celeron Processor Panel PC, Medical Panel PC, medical computing, front IP65 medical display



Peripherals & Accessories



Open Frame Panel PC

The open-frame ultra-thin tablet is designed for easy installation and fully flat design to suit different applications, especially in kiosks, retail, industrial automation, etc...

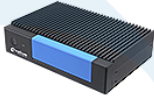


Panel & Touch Technologies

Panel PC Solution with Advanced Display Technologies

Computing System

Avalue offers comprehensive range of Industrial PC/ Computer, such as Embedded Computer, Transportation System, Rackmount System, ARM-based System in your different applications and environments.



Embedded Computer

A series of Embedded Computer including Fanless Embedded Box/ System, Wide Temperature System, Barebone System, Expansion Fanless System, Din-Rail Fanless Embedded System.



Rackmount System

Avalue 1U - 4U industrial rackmount computer are designed to support the customers quick to market with Intel® Core™ or Intel® Xeon® for various embedded applications.



Transportation System

Avalue transportation systems/ transportation embedded computers are available for Vehicle, Railway and Marine that are a kind of indispensable component into smart city world.



ARM-based System

ARM based System series is a strong performance in a low power that specification for industrial applications.

Computer-on-Module

A small form factor Computer-on-Module (COM) offers reliable embedded platform for critical or industrial applications, ready to use, ideal for user customizable and reduce project schedule and cost. Include COM Express Type 6, COM Express Type 7, COM Express Type 10, Eval Carrier Board, Qseven, SMARC.

networking, PCIe and USB ports. Long product life and service.



COM Express Type 6

COM Express Type 6 offers additional PCI Express, fastest USB 3.0 and up to 4 digital display interfaces to support diverse application requirement.



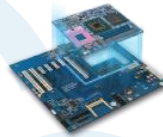
SMARC

SMARC is computer on module form factor which both supports x86 and ARM base technology. RISC Platform, RISC SBC, RISC Computing Platform, RISC Computer on Modules, Embedded ARM Processor



COM Express Type 10

COM Express Type 10 is a ultra-small solution which easily integrates into performance embedded market. Avalue offer long lifecycles and customized service for customer demands.



COM Tech Site



Eval Carrier Board

Eval Carrier Board for COM Express Type6, Type7, Type10, allow embedded computing users to develop their solution quickly.



Qseven

Qseven is an ultra-small form factor which just 70 x 70 mm with low power processors,

Industrial & Embedded Motherboard

Avalue's Industrial & Embedded Motherboard series with the most popular factors, such as 3.5" single board computer, Pico-ITX, Thin Mini-ITX, Mini-ITX, Micro ATX, ATX and ARM-based embedded board.

solutions, such as gaming, retail, digital signage.....



ARM-based SBC

ARM-based SBC (single board computer) based on the embedded ARM processor meet the requirements for power and performance optimization. Avalue developed ARM Computer-on-Modules (SMARC), Single Board Computers, Panel PC and Box Computers together with RISC Design Support Services.



Mini-ITX

A smaller and cost effective solution Mini-ITX industrial motherboard with compact size, high performance for user's applications in industrial automation, infotainment, gaming, digital signage. Long life and fast time to market.



3.5" SBC

Avalue offers 3.5 SBC embedded motherboard with wide temperature, wide voltage range, low power consumption..... to meet the customer requirement in variety applications.



Micro ATX

Micro ATX is a compatible size industrial motherboard which also ideal for cost sensitive applications. We design Micro ATX embedded board to give customers fast, convenient, and simplified solutions.



Pico-ITX

Pico-ITX is a small embedded board/ Single board computer(SBC) with 100x 72 mm, and support low power consumption and fanless, integrated to compact embedded applications.



ATX

ATX industrial pc is high computing capability and integration with rich I/O, which support optimal platform for factory automation, ATM, electronic manufacturing, smart transportation, etc.



Thin Mini-ITX

Avalue's Thin Mini-ITX embedded board/ industrial motherboard for low power devices, and applicable to various embedded



Extended ATX

Extended ATX is the extended size from ATX. Avalue Extended ATX is for dual CPU motherboard which ideal for the high performance computing application and server board.

Tablet



Semi Rugged Tablet

Semi Rugged Tablet is positioned as a semi-industrial product of high quality and affordable price, that suitable for applications such as warehousing and inventory management.



Semi Rugged Tablet Accessories

Semi Rugged Tablet Accessories