OMNI Modular Builder

Introduction

The OMNI Panel PC is built with an innovative modular design to make it quick and easy for suppliers and customers to find and build the configuration they need for the job. From panel and box to I/O modules, the OMNI Panel PC offers a range of configurations and combinations you can build.

The OMNI modular panel PC features three main components; the Panel Kit, CPU BOX Kit, and I/O Modules. Each Panel Kit comes with a standard slot attachment, which allows any OMNI CPU BOX kit to be mounted quickly and easily. It only takes three wires and three screws to attach the CPU BOX kit to the Panel Kit. The optional I/O Modules simply plug into the side of the CPU BOX Kit and can be secured with two screws. Even better, the OMNI system uses a plug-and-play style firmware, allowing you to quickly change components without needing to flash or update the BIOS settings.

With this modular design system, customers can easily build or upgrade their own Panel PC, and suppliers can enjoy more flexibility and cost savings while maintaining stock. All a customer needs to do is pick their preferred screen size, the box kit with the processor and specifications desired, and the optional I/O module they need.

Build Your Own or Select a Pre-built System

Select Module Kit to Build Your Configuration

Panel Kit + **Box Kit** + **I/O Module**

Pre-built System

Modular Touch Panel Solutions

Note: All specifications are subject to change without notice.

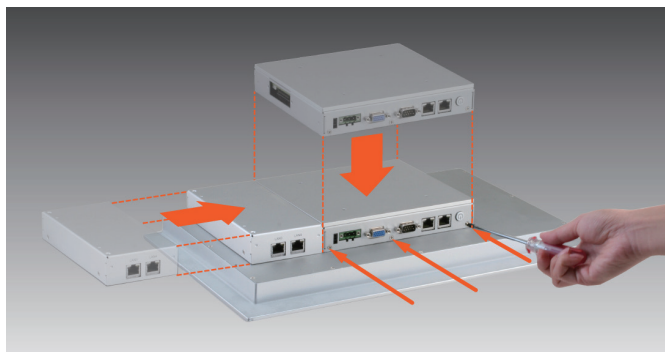## Build Your Own in Three Steps!

Step 1: Select a Panel Kit, with sizes from 10.4" up to 21.5"

Step 2: Select a CPU Box Kit or a Display Box Kit

Step 3: Select an I/O Module (optional)

Or Select a pre-built OMNI System

OMNI-SKU: These systems feature the 6th Generation Intel Core i7/i5/i3 and Celeron 3995 processors (formerly Skylake), combined with up to 16GB of memory.

OMNI-BT: These systems are powered by the Celeron J1900 and Celeron N2807 processors (formerly Bay Trail), with up to 8GB of memory available (J1900 CPU).

OMNI-M: These systems are fitted with the Display Box Kit, allowing you to connect the OMNI panel to any PC system via VGA or HDMI.