

# Starter Kit - COM Express™

This Computer-on-Module Starter Kit gets you going with Carrier Board Design and Software Verification in no time



The kit consists of a COM Express™ core module with ATX size prototype carrier board that offers one PCI Express® graphics slot x16, four PCI Express® x1 slot, PCI™ slot, serial ATA, SDVO, CRT, LVDS, TV-out, USB 2.0, Gigabit LAN, and Super I/O.

The starter kit comes with full baseboard schematics, COM Express™ design guides, product manuals and BSP. Everything needed to get a user going with his own baseboard design and software verification in no time.

## Ordering Information

ADLINK provides "Custom Starter Kit" services. We offer several options for you to select your preferred items for your application development.

The starter kit contains the following items:

Standard items: **Starter Kit Base + Core Module + Memory + Thermal Solution**

Optional items: **CPU (for socket type)**

Select a core module, memory, thermal solution, and CPU (for socket type) according to your needs



Contact an ADLINK sales representative in your region



Get the specific part number for your starter kit

## Features

- COM Express™ module
- Reference Carrier Board with Thermal Solutions heatspreader and heatsink
- Schematics, Designs Guide, and User manuals
- CD with Documentation, Software, and BSPs

## Included

- COM Express™ module of choice
- COM Express™ evaluation carrier board
- Heatspreader and Heatsink with fan of choice
- Design Guide and Baseboard Schematics in OrCAD® with BOM
- Product Manuals
- Module BSPs for Linux®, Windows® CE, VxWorks® and Driver Software
- Embedded Linux® development kit (Optional)
- Accessories List (TV-out cable, CF adapter, SATA Cable)

1  
AdvancedTCA  
Products

2  
6U cPCI  
SBC

3  
6U cPCI  
Platforms

4  
3U cPCI  
SBC

5  
3U cPCI  
Platforms

6  
SBC & IMB

7  
Industrial  
Chassis

8  
Computer  
On Modules

9  
Network  
Security  
Appliances

10  
Panel PC

11  
IPC  
Accessories



**COM**   
**Express**