

COM Express® Type 6 Starter Kit Plus

Features

- COM Express® Type 6 Module
- CPU, Memory
- Express-BASE6 Reference Carrier Board
- Thermal Solution (heatspreader and heatsink)
- Schematics, Design Guide, and User Manuals
- ADLINK USB stick with Documentation, Drivers,
- BSPs, Libraries
- Live Linux USB stick with SEMA pre-installed



Introduction

The starter kit plus consists of a COM Express® Type 6 core module with ATX size reference carrier board that offers one PCIe x16 Express slot with proprietary pinout for DDI Adapter card, one PCI Express graphics slot x16, One PCI Express x4 slot and three PCI Express x1 slots, Serial ATA, VGA, LVDS, USB 3.0/2.0, Gigabit LAN, and Super I/O. All necessary cables are included.

Specifications

• Contents

Standard Items

- Express-BASE6 reference carrier board
- Accessory kit:
 - DisplayPort to DVI adapter cable
 - SATA cable
 - T6-DDI Video Adapter Card
 - PCIe x16-to-two-x8 Adapter Card
 - DB40 DeBug Module
 - USB Stick with documentation, drivers, libraries, and BSPs
 - Carrier Design Guide and product manuals
 - Live Linux on USB

Optional Items

- COM Express® Type 6 module with CPU of your choice
- Memory of your choice
- Thermal solution of your choice (heatspreader, heatsink)