

Starter Kit - nanoX

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



Includes

- COM Express® Type 1/10 core module
- Thermal solution (heatspreader or heatsink)
- nanoX-BASE Reference Carrier Board
- LVDS flat panel evaluation kit
- Schematics, Design Guide, and User Manuals
- ADLINK USB stick with Documentation, Drivers, BSPs, Libraries

The nanoX Starter Kit consists of a COM Express® Type 1/10 core module with ATX size reference carrier board that provides four PCI Express x1 slots, one PCI Express x16 slot (x1 link), two PCI slots, an SDVO/ADD2 slot, one PCIe Mini Card slot, one SDIO/MMC slot, USB 2.0, Gigabit LAN and Super I/O. ADLINK also provides additional development tools including a verified 10.1" LVDS panel, LVDS-to-TTL conversion board, ADD2 DVI card, power supply, thermal solution and cabling accessories.

Contents

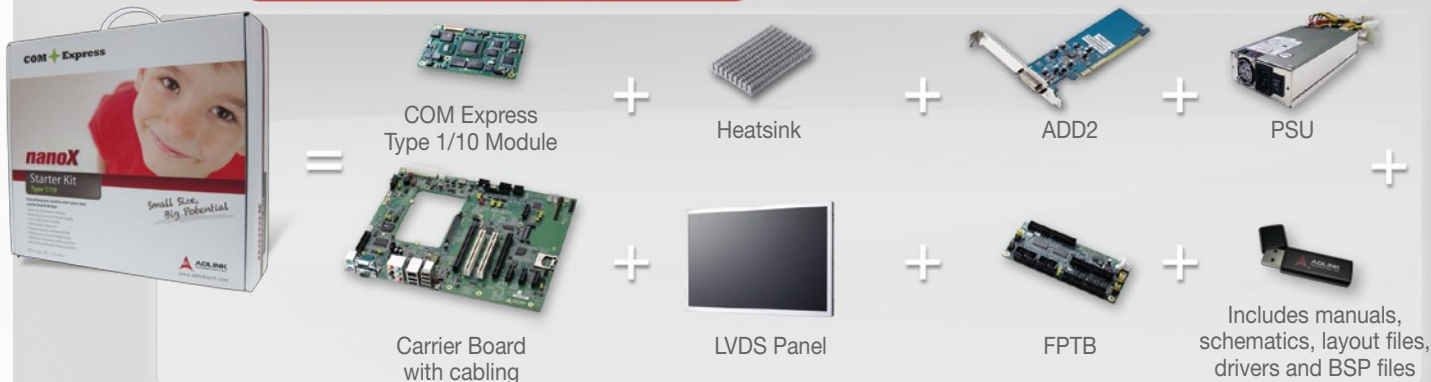
Standard Items

- nanoX-BASE reference carrier board
- 10.1" (1024 x 600) LVDS flat panel
- SDVO to DVI adapter
- Flat panel transfer board
- ATX power supply
- Accessory kit:
 - LVDS flat panel cabling
 - SATA, SDVO, USB cables
 - Power cord
 - USB stick with documentation, drivers, libraries, and BSP for Linux, Embedded XP
 - Carrier Design Guide and product manuals

Optional Items

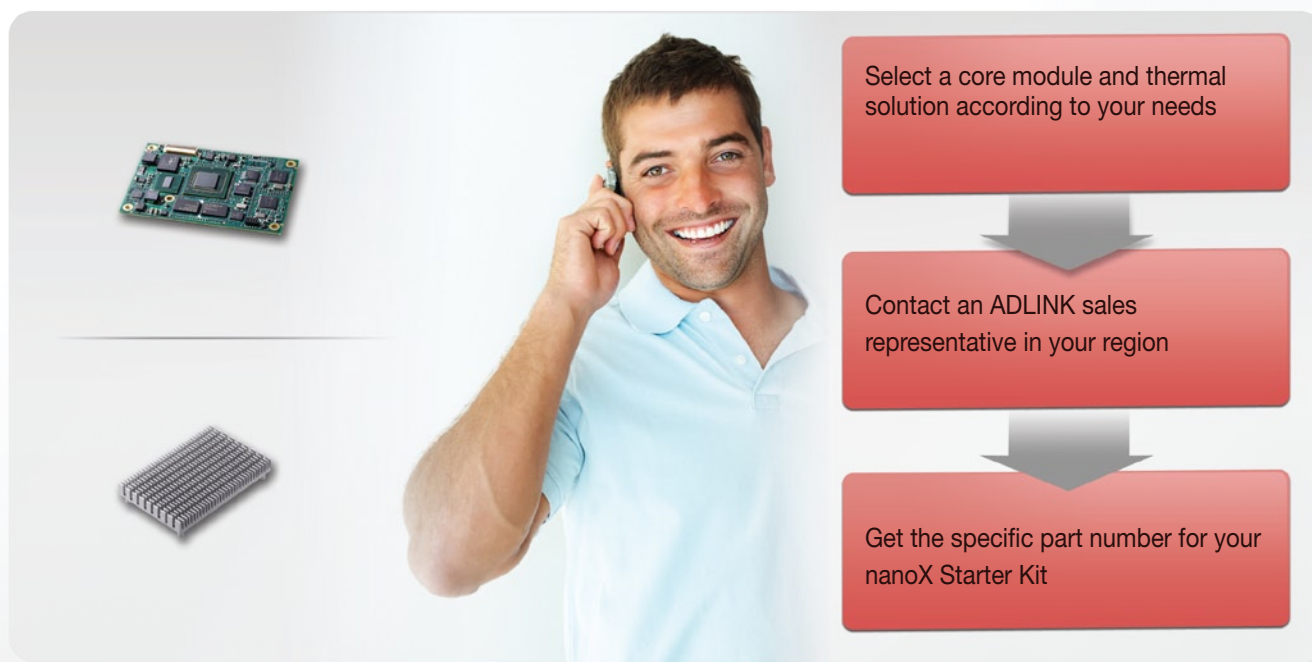
- COM Express Type 1/10 core module of your choice
- Thermal solution of your choice (heatspreader or heatsink)

Get Started in minutes



How to order Starter Kit – nanoX

ADLINK provides a “tailor made” Starter Kit service. We let you choose your preferred core module and thermal solution to suit your specific application development needs.



ADLINK also provides a set of Engineering Test Tools to save you time and expedite your application development

BattMan Smart Battery Management Reference System



Please refer to page 1-45 for detailed information

LPC POST Debug Board



Please refer to page 1-46 for detailed information

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[nanoX Starter Kit -COM Express type10](#)