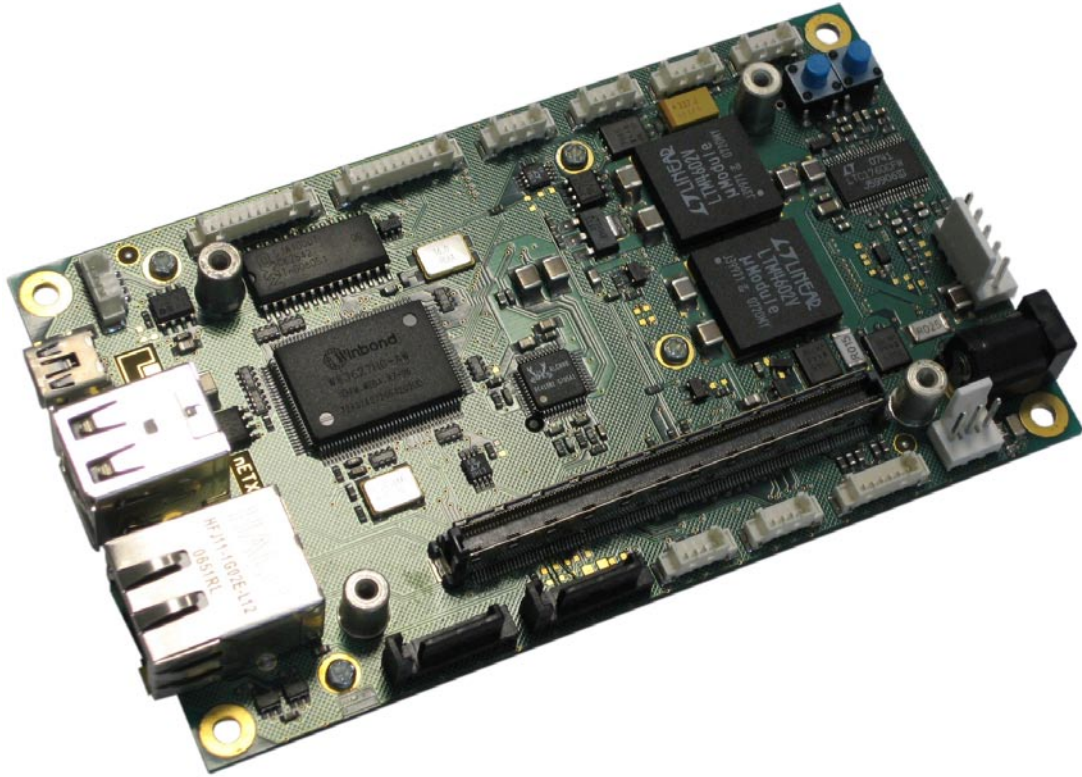


▶ nanoETXexpress-HMI Baseboard

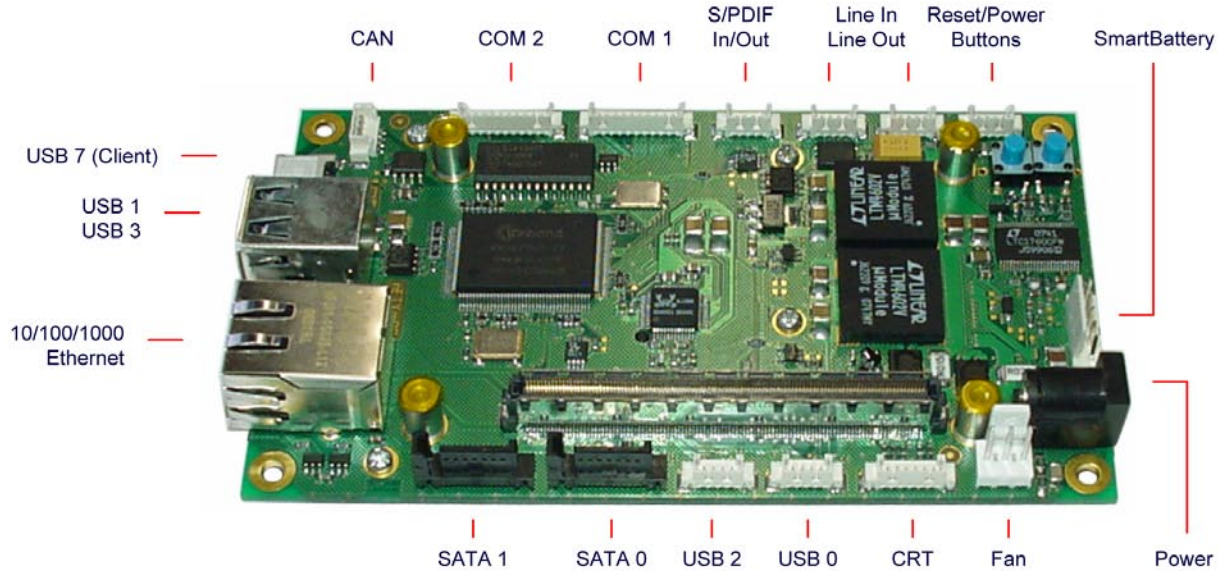


- ▶ Fully COM Express™ Type 1 compatible
- ▶ Easy integration in custom or standard application
- ▶ Small dimension 120 x 70 mm
- ▶ Low power consumption

Product Overview

The nanoETXexpress Human Machine Interface (HMI) Baseboard is designed to allow embedded application developers to get up and run quickly with the nanoETXexpress module platform, giving them a head start on the total system design.

Simply select a nanoETXexpress module, then Plug & Go. The dimensions of the nanoETXexpress HMI Baseboard are pretty small, just 120 x 70 mm. This ready to use baseboard is a flexible design platform for various applications for example POS/POI and industrial automation.



Technical Information

Power	SmartBattery, 2 cells Li-Ion; Single power supply +12V
SerialATA	2 x SATA
Ethernet	10/100/1000 LAN magnetic connector
Interface	1 x RS232 1 x RS485 CAN
PCI Express	Expansion PCI Express Card 34/54 slot
Flash Extension	microSD Slot (depending on nETXe-module)

USB	2x USB 2.0 front connectors (USB 1,3) 2x USB internal on pin header (USB 0,2) 1x USB client port (USB port 7)
Display connectivity	Jiti, LVDS Panel connector CRT internal (depending on nETXe-module)
Sound	HD Audio Codec ALC888
Dimensions	120 x 70 mm
Temperature	0 - 60 °C operating temp.

Ordering Information

Article	Part.-No.	Description
nanoETXexpress-HMI Baseboard	34100-0000-00-0	nanoETXexpress-HMI Baseboard, COMexpress Type 1

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