



Press Release

2007/4/17

Novatec Corporation

Novatec Announces New Network Board

Novatec Corporation (Tokyo, Japan; CEO: Ichiro Saji) announces the launch of their new Small-size Network Board product “NTNP435C” using Intel® IXP435 Network Processor. Product will be available for purchase from mid May.

“NTNP435C” is a successor of “NTNP425C” which Novatec released in April 2004 and succeeds its concept of being compact in size and expandable in function through its user function interface. NTNP435C has been designed and assembled in the quality level where manufacturers who are considering the production of broadband network equipments can use this board in their actual product as well as for a development board.

Main Features:

- 105x105mm, approx. 4x4 in.) compact size.
- Maintain 100Mbps and high throughput processing.
- Expansion in function through User Function Interface.

Other interfaces:

- 10/100Mbps LAN x2
 - USB 2.0 Host Interface x2
 - Serial Interface x1
 - MiniPCI TypeIII x1
 - Compact Flash Interface x1
- Application is not limited to broadband network equipments, but can be utilized in digital consumer home servers and miniature wireless access points.
 - Board comes with pre-installed TimeSys Linux and software tools can be provided for development.

Small-size Network Board “NTNP435C”





Basic Function	CPU	Intel®IXP435 667MHz(533,400MHz/266MHz available)
	Program Memory	Flash ROM 16/32Mbyte
	Main Memory	DDR-II 128Mbyte
	LAN Port	10BASE-T/100BASE-TX x1
	WAN Port	10BASE-T/100BASE-TX x1
	USB Port	USB2.0 HOST x2
	Serial Interface	RS232C x1
	Debug Connector	JTAG Port
	External I/O	Mini PCI Slot x1、 User Function I/F
SW Specification	Supported OS	Linux (TimeSys)
	Applications	Digital Media Servers, Network Security, Broadband router, Wireless access point, etc.

About Novatec

Novatec Corporation is a solution integrator providing hardware and software application solutions, development kits, and turnkey solutions for network and communications related products such as VoIP, IP-PBX, and routers, and networked CE products in order to shorten the time-to-market for OEM manufacturers.

More information on Novatec Corporation is available at: www.novatec.co.jp

* Intel, Intel Logo, and XScale is a trademark of Intel Corporation. Other company names and product names are generally trademarks.

Contact

Novatec Corporation

Business Development Division Tel: 03-5759-2612 Fax: 03-5759-2615

Email: sales@novatec.co.jp URL: <http://www.novatec.co.jp>