

NETWORK-PC

Basic, small factor PC equipment with Atom D2500 dual-core 1.86GHz processor



Features

- ▶ Low power and high performance Intel® Atom™ Processor D2500 dual-core 1.86 GHz with 512KB x 2 L2 cache and Intel® NM10 Express chipset
- ▶ Supports 9 x 10/100/10000 Mbps Ethernet ports, 1 LAN and 8 WAN
- ▶ Supports BIOS redirected to COM port
- ▶ Equipped with one SSD hard drive
- ▶ Supports Single-Channel DDR3 SO-DIMM with two connectors up to 4GB
- ▶ Suitable for most Installations

Introduction

The comBOX **NETWORK-PC** hardware appliance is the default equipment for most comBOX services installations. It blends high performance with low cost making it the cost effective solution for comBOX services. It comes with only 2 network ports, one LAN and one WAN interface but It provides support for multiple WAN modems (up to 8) with an external network switch.

Specifications

System

CPU	Intel® Atom™ processor D2500 dual-core 1.86 GHz 512 KB x 2 L2 cache
Chipset	Intel NM10 Express Chipset
Memory	Single-Channel DDR3 SO-DIMM with two connectors. Supports DDR3 1066 up to 4 GB
HDD Interface	1 x 2.5" SATA HDD (wide temperature support is available upon request)
Network Interface	2 x 10/100/1000Mbps Ethernet (Intel® 82574L) + External Switch for multiple WAN ports support
SSD	1 x CompactFlash™ type II
USB	Seven Hi-Speed Usb 2.0 ports: Four back panel ports and three additional ports via internal header.
Other Features	-
Power Supply	External AC Adapter, Input: (AC 100~240 V), Output: (DC 12V, 7A) 84W

Mechanical/ Environmental

Form Factor	Mini-ITX / microATX-compatible
LED	-
Operating Temp.	0°C to +50°C
Storage Temp.	-20°C to +70°C
Humidity	-
Chassis Material	-
Dimensions	190 x 250 x 60 mm
Certification	(Low Voltage Directive 2006/95/EC) EN 60950-1

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