



# fit PC 2



# fit-PC2

## Where a fat PC doesn't fit

The ultimate micro-PC is here! You can use it in many applications where a traditional PC doesn't fit in. It is small, noiseless and consumes less power than an energy-saving lamp. It is built in an aluminium case and contains an industry-quality embedded CPU-board. All components are soldered for maximum reliability.

### The best of both worlds!

fit-PC2 is available with either the user-friendly Ubuntu Linux, fully loaded with Open Source software, or with Windows XP Home Edition or Windows 7 for those who prefer Windows. It is also available without harddisk, perfect to use as a Thin Client in a network, or if you want to add your own harddisk or Flashdisk for special applications.

## KEY FEATURES

- Intel Atom Z530 1.6GHz
- Intel US15W chipset
- 1GB DDR2 on-board
- Internal bay for 2.5" SATA HDD, 160GB standard
- mini-SD socket for Flash Cards
- Intel GMA500 graphics accelerator
- Hardware video acceleration
- Intel High Definition Audio 2.0
- Six USB 2.0
- 1000BaseT Ethernet
- 802.11g WiFi
- Intel PXE-boot over LAN
- EU - Energy Star approval
- Single 12V supply, 6-8W fanless operation
- Dimensions - 115 x 101 x 27 mm

## SOFTWARE

- Ubuntu Linux
- Windows XP Home SP3
- Windows 7 Professional Edition

## APPLICATIONS

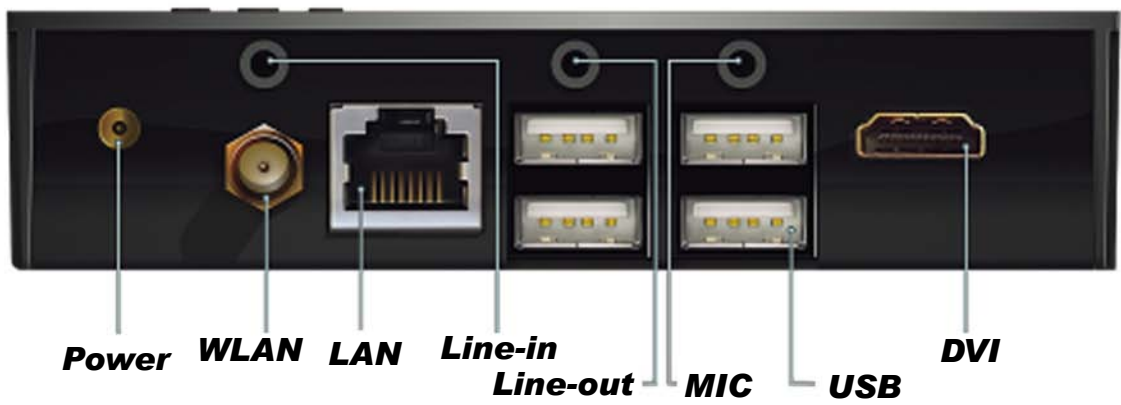
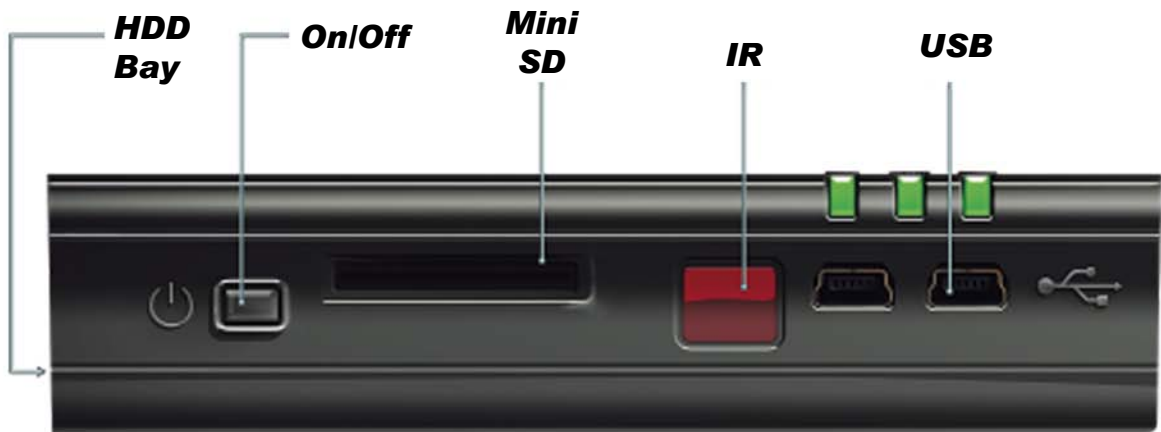
- Diskless Workstation
- 24/7 Mini server
- Signage controller
- Library-school computer
- Navigation in boat or car
- Multimedia server
- Industrial controller

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## Hardware

<b>CPU:</b> Intel Atom Z530 1.6GHz / Z510 1.1GHz
<b>Chipset:</b> Intel US15W SCH
<b>Memory:</b> 1GB DDR2 on-board
<b>Storage:</b> Internal bay for 2.5" SATA HDD, miniSD socket
<b>Display and Graphics:</b> Intel GMA500 graphics acceleration Full hardware video acceleration of H.264, MPEG2, VC1, and WMV9 DVI Digital output up to 1920 x 1080 through HDMI connector
<b>Audio:</b> High definition 2.0, Line-out, line-in, mic
<b>Networking:</b> 1000 BaseT Ethernet, 802.11g WLAN
<b>USB:</b> 6 USB 2.0 High Speed ports
<b>IR:</b> Programmable consumer IR receiver

## Software

<b>BIOS:</b> Phoenix BIOS Bootable from HDD, USB thumb drive, USB CDROM, USB hard disk, over network
<b>Operating Systems:</b> Windows XP Home SP3 Ubuntu Linux 8.04 Other operating systems can be installed by user

## Mechanical and Environmental

<b>Case:</b> 100% aluminum, Die cast body
<b>Dimensions:</b> 101 x 115 x 27 mm
<b>Weight:</b> 370 grams - including hard disk
<b>Operating Temperature:</b> 0 - 45 deg C with hard disk 0 - 70 deg C without a hard disk or with a Flash disk
<b>Power:</b> 12V single supply (8-15 VDC)
<b>Power Consumption:</b> 6W at low CPU load, <7W at 1080p H.264 playback, 8W at full CPU load, <1W at standby



System Technology Sweden AB är ett svenskt agenturföretag som levererar PC-baserad mätteknik inom områden som utveckling, utprovning, produktion, underhåll och processtyrning.

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