

IPDX



IPDX fit-PC2i Specification



Features

CPU	Intel Atom Z550 2GHz / Z530 1.6GHz / Z510 1.1GHz
Chipset	Intel US15W SCH
Memory	1GB / 2GB DDR2-533 on-board
Storage	Internal bay for 2.5" SATA HDD miniSD socket
Display & Graphics	Intel GMA500 graphics acceleration Full hardware video acceleration of H.264, MPEG2, VC1, and WMV9 DVI Digital output up to 1920 x 1200 through HDMI connector

Audio	Line-out, line-in, mic 5.1 Channels S/PDIF (based on Realtek ALC662)
Networking	2x 1000 BaseT Ethernet (based on Realtek RTL8111) 802.11n WLAN (based on RaLink RT3070, single antenna)
USB	4 USB 2.0 High Speed ports
Serial	RS232 full UART

Software

BIOS	Phoenix BIOS Bootable from HDD, USB thumb drive, USB CDROM, USB hard disk, over network
Operating Systems Installed Software	Linux Mint XMPP Server, Web Server, MODBUS TCP to XMPP Andriod Support

Mechanical and Environmental

Case	100% aluminum Die cast body
Dimensions	101 x 115 x 27 mm 4" x 4.5" x 1.05"
Weight	370 grams / 13 ounces – including hard disk
Operating Temperature	0 – 45 deg C with hard disk 0 – 70 deg C with SSD
Power	12V single supply 8-15V tolerant
Power Consumption	6W at low CPU load 8W at full CPU load 1W at standby

Package Content

fit-PC2 computer	
12V DC power supply	
AC Cord	North American standard plug

HDMI to DVI adapter	
S/PDIF cable	3.5mm plug to RCA, length 1.5m
Serial adapter	mini-serial to DB9 male
USB adapters	2 units mini USB to USB-A female
Rubber feet	4 units
WiFi antenna	For models having WiFi
Recovery DVD	
Owner's manual	