

MODEL	DESCRIPTION
LPC-320X	Small FootPrint Powerful Little PC

**Features:**



- **2X RCA Jacks (TV-in & TV-Out)**
- **4 Serial Ports and Mini-PCI**
- Small Size Full Featured Little PC
- POWERFUL PENTIUM III Processors
- LAN, USB, Firewire, Audio, Serial, Video  
- All On Board
- +12VDC ideal for Mobile Applications  
c/w External AC adapter
- Rugged Extruded Aluminium Chassis  
- takes Vibration, Shock & Heat
- Solid State Hard Drives (SSD) optional
- WINDOWS Compatible,  
*\*other O/S Options Available*
- **Dimensions:** 5.82" x 10.0" x 2.79"

**LPC-320X Specifications**

- **Processor**  
Intel Pentium III, 1.2 GHz (standard)
- **Chipset**  
Intel 815E / ICH2  
Fully PCI 2.2 compliance
- **BIOS:**  
Award PnP Flash BIOS
- **Memory**  
256 SDRAM, PC133
- **Internal Storage**  
80, 120, 200GB IDE, 3.5" 7200RPM, ATA-133  
Optional: 2.5" Hard Drive, 30, 40, 60, 80GB  
UltraDMA 100  
(replaces 3.5" hard drive)
- **Video**  
Integrated Intel 3D Graphic, support 32MB  
DVMT  
NTSC/PAL Video Input and Output, 2X RCA Jacks  
(TV-in & TV-Out)
- **I/O Ports**
- **Environmental**  
- Operating Temperature: 0-40C  
- Non-Operating Temperature: (Storage) -20~60C  
- Operating RH (non condensing) 10-80%  
- Non Operating RH (non condensing) 0-90%
- **Operating Systems**  
WINDOWS Compatible  
*\*Optional: Windows 2000, Linux, QNX & embedded.*
- **Power Management**  
ACPI 1.0b compliance and OS direct power management  
Wake-on event: RTC/USB Keyboard/Modem/LAN/Keyboard/Mouse  
Support Suspend to Disk, Suspend to RAM
- **Options**
  - Flash IDE Hard Drives 256MB up to 4.0GB
  - Wall Mount Bracket
- **Shipping Weight**  
< 6.0 lbs. Or 2.4KG (Depending on configuration)
- **Chassis Description**  
Ultra light extruded Aluminium  
Power on, reset buttons with power on and HDD LED's  
Cooling Fans: Internal CPU only

4x -Serial RS-232, 16C550 UARTS with 16-byte FIFO

1x- Parallel

1x -PS/2 for Keyboard & 1x -PS/2 for Mouse

2x -USB Ports, 1 front, 1-rear Vers. 1.1

1x -Firewire, IEEE-1394, Lucent FW323 Chipset, 400Mb transfer rate

- **Ethernet Port**

2x - Intel 82562 10/100 LAN controller, RJ-45 connector

- **Audio**

Software AC 97 Audio CODEC, 1-line-out, 1-Mic-in

- **Power Input**

+ 12VDC (mini-jack input)

Includes AC Adapter, 100-240VAC input, 12VDC Output

- **Warranty**

1 Year