

MODEL

DESCRIPTION

LPC-301 Small FootPrint Powerful Little PC

Features:



- 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: 10" x 5.7" x 1.6"

LPC-301 Specifications

- **Processor**
Intel Pentium III, 1.13 GHz (standard)
- **Chipset**
Intel 815 Chipset Family, Memory Controller 82815EG, IO Controller 82801BA(ICH2)
- **BIOS:**
Award PnP Flash BIOS
- **Memory**
256, 512, SDRAM, PC133
- **Internal Storage**
2.5" Hard Disk Drive, Option. 40-100GB, UltraDMA/100
- **Video**
INTEL 82815 Graphics, AGP V2.0
Compliant, High Speed 233MHz DAC
- **I/O Ports**
2x -Serial RS-232, 16C550 UARTS with 16-byte FIFO
1x- Parallel
1x -PS/2 for Keyboard & 1x -PS/2 for Mouse
3x -USB Ports, 1 front, 2-rear Vers. 1.1
1x -Firewire, IEEE-1394, Lucent FW323 Chipset, 400Mb transfer rate
- **Ethernet Port**
Intel 82562ET 10/100 LAN controller, RJ-45 connector
- **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 and OS direct power management Wake-on event:
RTC/USB Keyboard/Modem/LAN/Keyboard/Mouse
- **Options**
 - Flash IDE Hard Drives 256MB up to 4.0GB
 - Wall Mount Bracket
- **Shipping Weight**
< 3.0 lbs. (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
- **Power Input**
+ 12VDC +/-5% @7A (84W)
Includes AC Adapter 100~240V AC @ 1.5A 50-60Hz
- **Warranty**
1 Year

- **Audio**
Realtek AC 97 Audio Controller, 1-line-out,
1-Mic-in, 1-Earphone