

MODEL	DESCRIPTION
LPC-301G3 Small FootPrint Powerful Little PC with 3 Gigabit LAN / WAN	

Features:



- **3 Gigabit Ethernet LAN/WAN ports**
- 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-301G3 Specifications

- **Processor**
Intel Pentium III, 1.13 GHz (standard)
- **Chipset**
Intel 815 Chipset Family
Memory Controller 82815EG
IO Controller 82801BA(ICH2)
- **BIOS:**
2MB Award PnP Flash BIOS
- **Memory**
Supports a Maximum of 512MB of PC133 Ram
- **Internal Storage**
Supports all 9.5mm 2.5" Hard Drives
UDMA 100 supported
- **Video**
Intel 82815 Graphics, AGP V2.0 compliant,
High Speed 233Mhz DAC
- **I/O Ports**
2x -Serial DB9 RS-232
1x - Parallel
1x -PS/2 for Keyboard
1x -PS/2 for Mouse
2x -Rear USB V1.1 Ports
1x -Firewire, IEEE-1394, Lucent FW323
Chipset, 400Mb transfer rate
- **4 Ethernet 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 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**
< 6.0 lbs. (Depending on configuration)
- **Chassis Description**
Ultra light extruded Aluminium
Power on & reset buttons
Cooling Fans: Internal CPU only
- **Power Input**
+ 12VDC +/-5% @7A (84W)
Includes AC Adapter Rated @ 100~240V AC IN @ 1.5A 50-60Hz
- **Warranty**
1 Year

3-Front - Gigabit Realtek 8110S Ethernet controllers 10/100/1000
1-Rear - Intel 82562ET 10/100 LAN controller

- **Audio**
Realtek AC'97 Audio CODEC, 1-line-out, 1-Mic-in