

MODEL

DESCRIPTION

LPC-301CF Small FootPrint Powerful Little PC with Compact Flash

Features:



- **Compact Flash (CF) socket**
- 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-301CF Specifications

- **Processor**
Intel Pentium III, 1.2 GHz (standard)
- **Chipset**
Intel® 815EG North, I/O: Intel® Hub 2 (South)
- **BIOS:**
Award PnP Flash BIOS
- **Memory**
256, 512, SDRAM, PC133
- **Internal Storage**
2.5" Hard Disk Drive, Option. 10-60GB, UltraDMA/100
- **External Storage**
Compact Flash (CF) socket front load
- **Video**
On Board (DB15) 2D/3D Graphics Controller
VGA, SVGA, XGA, SXGA in 16.7M colors, UXGA 256 color
- **I/O Ports**
1x -Serial RS-232, 16C550 UARTS with 16-byte FIFO
- **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 (mini-jack input)

1x- Parallel
1x -PS/2 for Keyboard & 1x -PS/2 for
Mouse
2x -USB Ports, 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
- **Audio**
Software AC 97 Audio CODEC, 1-line-out,
1-Mic-in, 1-Earphone

Includes AC Adapter

- **Warranty**
1 Year