

**MODEL**

**DESCRIPTION**

**LPC-301FS - Pentium 3 Fanless Embedded Small Form PC**



**Features:**

- **FANLESS Small Form PC**
- **No noise and low power consumption**
- Intel ULV Celeron CPU
- 12 VDC Operation, ideal for mobile/field
- 2D/3D AGP VIDEO
- LAN, USB, Firewire, Audio, Serial, Video  
- All On Board
- Rugged Extruded Aluminium Chassis  
- takes Vibration, Shock & Heat
- Built-in CD-ROM or optional DVD or CD/RW
- Solid State Hard Drives (SSD) optional
- WINDOWS Compatible,  
*\*other O/S Options Available*
- **Dimensions:**  
6.1"(W) x 10.0"(D) x 2.17"(H)  
(15.5 x 25.5 x 5.5 cm)

**LPC-301FS Specifications**

- **Processor**  
Intel ULV Celeron 650Mhz Processor
- **Chipset**  
Intel 815E / ICH2  
Fully PCI 2.2 compliance
- **Memory**  
Supports up to 1GB of 0.8" low profile  
PC400 Memory
- **Internal Storage**  
2.5" Hard Disk Drive, Option. 10-60GB, UltraDMA/100
- **CD-ROM**  
24X Standard, Slim Style,  
Optional: Slim DVD-ROM, DVD/DVDRW, CD-RW
- **Video**  
Fully AGP v2.0 compliant  
Intel 3D with Direct AGP  
High speed 233Mhz DAC
- **Front Panel:**  
1 x IEEE 1394 Firewire port  
1 x USB 1.1 Port  
1 x MIC Port
- **Ethernet Port**  
Built-in high speed Intel Pro 10/100Mbps Ethernet controller
- **Audio**  
Software AC 97 Audio CODEC
- **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\_  
Wall Mount Bracket  
USB Key (mini-Flash drive) for easy file transfer
- **Shipping Weight**

- 1 x Ear Phone output Jack
- Power-on button
- Reset button
- Power-on and HDD LED

- **Back Panel:**

- 2 x RS232 COM port
- 1 x parallel printer port
- 1 x RJ45 10/100Mb Fast Ethernet
- 1 x Line-Out output Jack
- 2 x USB 1.1 Ports
- 1 x 15 pin VGA
- 1 x 12v DC Power Jack input

< 6.0 lbs. (Depending on configuration)

- **Chassis Description**

Ultra light extruded Aluminum

Power on, reset buttons with power on and HDD LED's

- **AC/DC Adaptor**

Includes AC Adapter, Input 100~240V AC Universal

Output 12VDC

- **Warranty**

1 Year

- **Dimensions:**

5.8"(W) x 9.8"(D) x 2.79"(H)

(14.6 x 25 x 7.1 cm)

- **CE & FCC**

