STEALTH·COM
a **✦ sparton** company

MODEL: LPC-301FL Fanless Embedded Small Form PC

Designed without cooling fans the rugged extruded aluminum chassis acts as a heat sink to dissipate internal heat and provide noise free operation. Stealth's new Model LPC-301FL Fanless LittlePC is a small footprint PC that features Intel's ULV Celeron 400MHz or 650Mhz processors that offers optimal heat dissipation and power consumption.

The rugged all aluminum small form factor chassis measures only 10" x 5.7" x 2.8" in size making it ideal for deploying in space challenged applications such as Kiosks, Embedded Control, Thin Clients, POS & Human/Machine Interface applications. Stealth's Fanless PC runs MS-Windows, LINUX and other embedded and RTOS.

MODEL	DESCRIPTION

LPC-301FL - 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
- Compatible with WIN 9X/NT/2000/XP, Linux etc.
- CE & FC

- **Dimensions:** 10" x 5.82" x 2.79"

LPC-301FL Specifications

- **Processor**
  Intel ULV Celeron 400MHz or 650Mhz Processor
- **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
- **Video**
  On Board (DB15) 2D/3D Graphics Controller VGA, SVGA, XGA, SXGA in 16.7M colors, UXGA 256 color
- **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
- **Audio**
  Software AC 97 Audio CODEC, 1-line-out, 1-Mic-in, 1-Earphone

- **Operating Temperature**
  0°C to 40°C
- **Operating Systems**
  MS-WINDOWS 98/2000/XP, LINUX etc.
- **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 Aluminum
  Power on, reset buttons with power on and HDD LED's
  Cooling Fans: Internal CPU only
- **Power Input**
  + 12VDC (mini-jack input)
- **Warranty**
  1 Year
- **Dimensions:** 10" x 5.7" x 2.8"
- CE & FC