

MODEL	DESCRIPTION
LPC-401XCF	Small FootPrint Pentium 4 Little PC with Compact Flash



Features:

- **Compact Flash Card socket (front)**
- Full Featured Small PC in the Palm of your Hand
- POWERFUL PENTIUM 4 & Celeron Processors 2.0 Ghz to 3.2 GHz
- 2D/3D AGP VIDEO w/16x9 Capability
- 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 (Flash) optional
- WINDOWS Compatible, **other O/S Options Available*
- **Dimensions:** 10" x 5.82" x 2.79"

LPC-401XCF Specifications

- **Processor**
Intel Pentium 4 & Celeron processor 2.0 Ghz to 3.2 GHz
Support Hyper Threading Technology
VRM 10.0 standard
- **Chipset**
Intel 865GV / ICH 5(North / South)
FSB support up to 800Mhz
- **Memory**
Support Dual-Channel DDR
400/333/266 DIMM
Maximum 2 GB, with 512Mb technology
- **Hard Disk Drives, IDE internal**
80, 120, 200GB IDE, 3.5" 7200RPM, ATA-133
Optional: 2.5" Hard Drive, 30, 40, 60, 80GB UltraDMA 100 (replaces 3.5" hard drive)
- **CD-ROM**
- **Cooling Fans**
Internal thermal controlled CPU only
- **Power Input**
+ 19VDC (mini-jack input)
Includes AC Adapter 100~240 Volts AC Input, 19 VDC
- **Options**
[Flash IDE Hard Drives](#)
[Wall Mount Bracket](#)
[USB Key \(mini-Flash drive\)](#) for easy file transfer
- **Back Panel**
 - 1x RS232 COM port
 - 1x Parallel Printer port
 - 1x RJ45 10/100MB Faster Ethernet
 - 1x Line-out Output Jack
 - 2x USB 2.0 / 1.1 ports
 - 1x DB-15 pin VGA
 - 1x 19v DC Power Jack input
- **Front Panel**
 - 1x Compact Flash (CF) socket

24X Standard, Slim Style,
Optional: Slim DVD-ROM, DVD/DVDRW,
CD-RW

- **Video**

On Board (DB15) AGP v2.0 compliant
256-Bit 3D/128-Bit
2D Graphic engine, Dual video overlay
windows for
Mirror Mode display VGA, SVGA, XGA,
SXGA, UXGA,
16 x 9 Aspect Ratio

- **Ethernet Port**

Ethernet 100/10Mbps LAN controller,
RJ-45 connector

- **Audio**

Software AC 97 Audio CODEC, 1-line-
out,
1-Mic-in, 1-Earphone

- **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/Keyboard/
Mouse

- **Hardware Monitor**

System, processor temperature, voltage
and fan speed
monitor Auto Thermal FAN speed
control

- **Chassis Description**

Ultra light extruded Aluminum
Power on, reset buttons with power on
and HDD LED's

- 1x Ear phone port
- 1x IEEE 1394 Firewire
- 1x MIC Port
- 1x Ear phone output jack
- 1x Power-on Button
- 1x Reset Button
- 1x Power-on and HDD LED

- **Dimensions**

10.0" x 5.82" x 2.79" or (25.4 x 14.8 x x 7.1 cm) L x W x H

- **Environmental**

- Operating Temperature: 0-40C
- Non-Operating Temperature: (Storage) -20~60C
- Operating RH (non condensing) 10-80%
- Non Operating RH (non condensing) 0-90%

- **Shipping Weight**

< 6.0 lbs. Or 2.4KG (Depending on configuration)

- **Warranty**

1 Year

