

LPC-460 Dual Core Small Form Factor PC

A full featured mini PC for the most demanding applications

So Small - So Powerful!

Stealth a leading ISO 9001 manufacturer of specialized computers and peripherals that includes Small, Tiny and Mini PC products. Stealth's rugged all aluminum small form factor systems measure about the size of a hard cover novel yet surpasses performance of most desktops and notebook PCs.



The Stealth model LPC-460 utilizes Intel's Core 2 Duo technology with plenty of power to run your demanding applications and in a fraction of the space. The Stealth LPC-460 series Little PC is packed with features including a concealed front load optical drive, USB, RS232, GB LAN ports, 2.5" mobile hard drive, 3G video graphics, audio in/out and much more. The LPC-460 operates from an external 12VDC power adapter (included) or can be connected to an external DC source making it ideal for mobile and remote applications.

Stealth products are ideal for demanding applications within the Industrial and Commercial markets. For unsurpassed performance and reliability contact Stealth today to discuss your application requirements or for immediate on-line pricing please visit our Little PC Instant Quote Builder Page.

Model: LPC-460 - Dual Core Mini PC



Features:

- **Powerful Intel Core 2 Duo Processors**
- Small Size for Easy Deployment
- Rugged Chassis w/ optional mounting brackets
- 12 VDC Operation, ideal for mobile/field
- Intel Graphics Media Accelerator 4500MHD
- 3D Graphics with 16x9 Capability
- Built-in Gigabit LAN, USB 2.0, 1394a Firewire, Audio, Serial, Video
- Low Profile Rugged Aluminum Chassis
- Slim Slot Loading Optical Drives
- Solid State Hard Drives (SSD) optional
- Windows 7 & XP Pro Compatible, **other O/S Options Available*
- **Dimensions:**
5.7"(W) x 9.9"(D) x 1.65"(H)
(14.6 x 25 x 4.2 cm)

(click on images for larger pictures)

LPC-460 Specifications

- **Processor**

- Supports Intel's Dual Core Processors using Core 2 Duo Technology. Offered with Intel's P8400 2.26Ghz (Standard) or T9400 2.53Ghz upgrade.



- **Chipset**

- Intel's GM45 Chipset with Intel's ICH9M
- Integrated IEEE 1394a LSI L-FW3227-100 6-Pin Firewire chipset (supports 400Mb transfer rates)
- Winbond W83627EHG

- **BIOS**

- Award PnP Flash BIOS

- **Memory**

- 2 DDR3 SO-Dimm memory slots providing options from 4GB (Standard offering) to 8GB's (MAX) of RAM

- **Internal Storage**

- Offered with 500GB Serial ATA (SATA) with options of up to 1TB
- Optional Solid State Disk Drive (SSD) Serial ATA

- **Optical Drives**

- Slim Slot Loading DVD-RW / CD-RW (Serial-ATA)
- Optional DVD-RW / Blu-Ray* Burner Serial ATA (SATA)
- *NOTE: Blu-Ray playback is not supported on Windows XP*

- **Video** (Video Resolutions Supported)

- Onboard Intel Graphics Media Accelerator 4500MHD
- Shared 128MB Video Memory with DVMT
- Includes VGA / HD-15 port and DVI-D (digital Only)
- Dual Display supported (clone or extended desktop)

- **Ethernet Port**

- Integrated 10/100/1000 Base-T Intel Pro 1000 PL (82573L) Gigabit Ethernet controller, RJ45 connection (PXE support)

- **Audio**

- Integrated Realtek High Definition Audio CODEC ALC888

- **Operating Systems**

- Supports Windows XP (32-Bit and 64-Bit*), Windows 7 (32-Bit and 64-Bit*), Server 2008 (32-Bit and 64-Bit*), Ubuntu LINUX and more
- Optional: QNX & embedded.
- *Contact us for your specific operating system requirement to discuss compatibility*

***Note:** 64-Bit Support is dependant on using a 64-Bit Supported CPU

- **Chassis Description**

- Low Profile Rugged Aluminum Chassis

- **Power Input**

- Rear 12VDC power Jack ideal for mobile applications
- Input is 12VDC +/-5% @ 7A (84W)
- Includes External AC Adapter, Input 100~240V AC @ 1.5A 50-60Hz

Volts DC Input



- **Included with System***

- 100-240V AC Adapter, 5ft cable exit length
- North American Power Cord, 6ft length
- 4 Rubber Feet
- DVD Playback Software (*Currently Cyberlink*, Included only when Windows 7 not purchased*)
- CD Burning Software (*Nero**)

**NOTE: Subject to change without notice*

- **Options**

- Solid State Drives (SSD) SATA
- Wall Mount Bracket
- Remote power option Ideal for OEM or Cabinet manufacturers

- **Rear Panel** (Click here for layout)

- 2 x RS232 COM port
- 2 PS/2 ports for Keyboard & Mouse
- Gigabit RJ45 Network connection
- Audio Line-Out Jack
- 2 x USB 2.0 Ports
- Analog VGA / HD-15 and DVI-D (Digital only) Output (Supports Dual Display)
- 12VDC Power Input Jack

- **Front Panel** (Click here for layout)

- IEEE 1394a Firewire port
- 1 x USB 2.0 Port
- Microphone Input Jack
- Headphone output Jack
- Power-on button
- Reset button
- Power and Hard Drive notification LED

- **Dimensions**

- 5.7"(W) x 9.9"(D) x 1.65"(H)
(14.6 x 25 x 4.2 cm)
- Chassis sectional drawing (PDF)

- **Environmental**

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

- **Approvals**



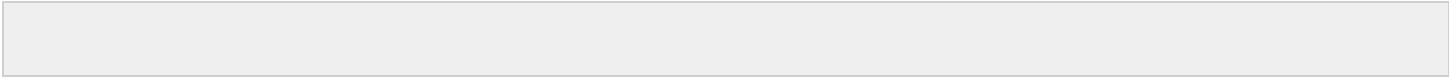
- **Shipping Weight**

- Shipping Weight: 6.5 Lbs / 2.9 KG



(Depending on configuration)
- Unit Weight: 3.45 lbs / 1.56 KG
(Depending on configuration)
- Power supply Weigh: 1.35 lbs / 0.62 KG

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- **Power Management**
 - ACPI 1.0b compliant and Operating System direct power management
 - Wake-on event (Real Time Clock / RTC, USB Keyboard, LAN / Network, Keyboard, Mouse)
- **Hardware Monitor**
 - Processor temperature
 - Cooling fan speed
 - Voltage
- **Warranty**
 - 1 Year limited Warranty, Standard
 - Extended Warranty available, contact Stealth for more info.



Note: Specifications are subject to change without notice.
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