Model: LPC-450G3 Duo Core Small Form Factor PC with Multi Gigabit LAN
*Featuring Intel's Core 2 Duo Technology*

**Simply Amazing! ... 4 Gigabit Ethernet LAN/WAN ports in a powerful small computer**
Stealth's tiny PC has a total of 4 GB Ethernet ports available for unprecedented connectivity in a small form PC (3 front & 1 Rear access) The LPC-450G3 is built utilizing Intel's blazing speed Core 2 Duo processors delivering the ultimate in small form factor performance. Ideal applications include but not limited to; security, VPN applications, network appliance, bandwidth controller, network diagnostcs, mini servers and any application that would require a small sized PC to operate in tight space environments.

Stealth Computer is recognized world-wide as a leading supplier of small form factor computers. For unsurpassed performance and reliability contact Stealth Computer today to discuss your application requirements.

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Model: LPC-450G3 - Dual Core Mini PC with Multi Gigabit LAN

Features:

- **Powerful Intel Core 2 Duo Processors**
- **4 Gigabit Ethernet LAN/WAN ports**
- Small Size for Easy Deployment
- 12 VDC Operation, ideal for mobile/field
- Intel Graphics Media Accelerator 950
- 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 Vista & 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)

LPC-450G3 Specifications

(click on images for larger pictures)
Processor
Supports Intel's Dual Core Processors using Intel's Core 2 Duo Technology, offered with Intel's T5500 (1.66Ghz) (Standard offering), T7400 (2.16Ghz) and T7600 (2.33Ghz)

Chipset
- Intel's 945GM Northbridge
- Intel's ICH7M Southbridge
- Integrated IEEE 1394a Agere FW232 Firewire chipset

BIOS
4MB Award PnP Flash BIOS

Memory
- 1 DDR2 SO-Dimm memory slots providing options from 1GB (Standard offering) to 2GB's (MAX) of RAM

Internal Storage
- Offered with 160GB (Standard offering), Optional: 250-500GB SATA, 2.5" Hard Drives
- SSD (Solid State Drives) optional

Optical Drives
- Slim Slot Load DVD-Rom/CD-RW (Standard offering)
- Optional upgrade to a Slot Load DVDRW/CD-RW

Video (Video Resolutions Supported)
- Onboard Intel Graphics Media Accelerator 950
- Shared 128MB Video Memory

Ethernet Port
- 3x - Front - Gigabit Agere PCIe ET1310 Ethernet controllers 10/100/1000
- 1x - Rear - Gigabit Agere PCIe ET1310 Ethernet controllers 10/100/1000

Audio
- Integrated Realtek Software AC 97 Audio CODEC

Operating Systems
- Windows VISTA, Windows XP Pro
- *Optional: Linux, QNX & embedded.

Power Management
- ACPI 1.0b compliant
- Direct power management
- Wake-on event

Hardware Monitor
- Processor temperature
- Voltage

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

Options
- Solid State Drives (SSD) SATA
- Wall Mount Bracket
- USB Key (mini-Flash drive) for easy file transfer
- 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
- 1x - Rear - Gigabit Agere PCIe ET1310 Ethernet controllers 10/100/1000
- Audio Line-Out Jack
- 2 x USB 2.0 Ports
- DVI-I connector (includes DVI to VGA adapter)
- 12VDC Power Input Jack

Front Panel (Click here for layout)
- 3x - Front - Gigabit Agere PCIe ET1310 Ethernet controllers 10/100/1000
- IEEE 1394a Firewire port
- 1 x USB 2.0 Port
- Microphone Input Jack
- Power-on button

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%

Shipping Weight
< 8.0 lbs. (3.6kg) (Depending on configuration)

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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