LPC-480 - Powerful Small Form Factor PC
A full featured Mini PC with New Intel® Core™ 3rd Gen i7 mobile processor

STEALTH XTREME POWER

So Small - So Powerful!
The Stealth model LPC-480 utilizes the latest Intel 3rd Generation Core i7 Processor with plenty of power to run your most demanding applications and in a fraction of the space. The Stealth LPC-480 series Little PC is packed with standard features including a front slot loading optical drive, 4 USB 3.0, 2 RS232/Serial, GB LAN ports, 2.5" mobile hard drive with up to 1TB of capacity or SSD options, up to 16GB of memory, Intel HD graphics, audio in/out and much more. The LPC-480 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.

The LPC-480 series computers are an excellent choice for industrial and commercial applications which include, HMI, Embedded Control, Digital Signs, process control, Interactive Kiosks, and Thin-Client applications.

Stealth a leading ISO 9001 manufacturer of specialized computers and peripherals that includes Small, Tiny and Mini PC products. 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-480 - Powerful i7 Small Mini PC

Front View

Front View   Rear View

Features:

- **Our Most Powerful LittlePC to Date!**
- **Powerful Intel Core i7 Mobile Processor**
- Small Size for Easy Deployment
- Rugged Chassis w/ optional mounting brackets
- 10-26 VDC Operation, ideal for mobile/field
- Intel HD graphics
- 3D Graphics with 16x9 Capability
- Built-in Gigabit LAN, USB 3.0, 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)
  (146 x 250 x 42 mm)

Front Layout   Rear Layout

(click on images for larger pictures)

LPC-480 Specifications

- **Processor**
  - Supporting Intel® 3rd Generation Core™ i7 Processor 3610QE
  or Intel B840 Processor, 1.9GHz processor

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- **Chipset**
  - Intel HM76 (Panther Point)

- **BIOS**
  - Insyde UEFI BIOS

- **Memory**
  - 4GB DDR3 (standard), options of 8 and 16GB available

- **Internal Storage**
  - SATA III (6Gb/s and 3Gb/s) support
  - Offered with 500GB Serial ATA (SATA)
  with options of up to 1TB capacity
  - Optional Solid State Disk Drive (SSD) Serial ATA

- **Expansion Options:**
  - 2 Internal Mini-PCIe expansion options (1) full sized, (1) half-sized

- **Optical Drives**
  - Slim Slot Loading DVD-RW / CD-RW (Serial-ATA)
  - Optional DVD-RW / Blu-Ray Burner Serial ATA (SATA)

- **Video** (Video Resolutions Supported)
  - Integrated Intel HD graphics
  B840 CPU: Intel HD3000
  i7-3610QE CPU: Intel HD4000
  - Includes VGA / HD-15 port and DVI-D (digital Only)
  - Dual Display supported (clone or extended desktop)

- **Ethernet Port**

- **Chassis Description**
  - Low Profile Rugged Aluminum Chassis

- **Power Input**
  - Rear DC power Jack ideal for mobile applications
  - Input is 10V - 26VDC (84W MAX)
  - Includes External AC Adapter,
  Input 100~240V AC @ 1.5A 50-60Hz

- **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
  - Optional Built in 802.11 b/g/n Wireless Networking

- **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)
  - 4 x USB 3.0 Ports *
  - Microphone Input Jack
  - Headphone output Jack
  - Power-on button
  - Reset button
  - Power and Hard Drive notification LED

  * *Note: The Intel® USB 3.0 eXtensible Host Controller Driver is not
  supported on Windows XP and Windows Vista, USB 2.0 speeds will be used*

- **Dimensions**
  - 5.7"(W) x 9.9"(D) x 1.65"(H)
  (146 x 250 x 42 mm)

- Integrated 10/100/1000 Base-T Intel Pro 1000 PL (82574L)
Gigabit Ethernet controller, RJ45 connection (PXE support)
- Optional Built in 802.11 b/g/n Wireless Networking Card via Mini-PCIe, RALink RT3090

- **Audio**
  - Integrated Realtek High Definition Audio CODEC ALC892

- **Operating Systems**
  - Supports Windows XP (32-Bit and 64-Bit*),
  Windows 7 (32-Bit and 64-Bit*), Windows 8 (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

- **Power Management**
  - ACPI 4.0a 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

- **Environmental**
  - Operating Temperature: -10 to 45C
  - Non-Operating Temperature (Storage): -20 to 60C

- **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

- **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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