

# **LPC-480G4 - POWERFUL MINI PC WITH MULTI GIGABIT LAN (DISCONTINUED)**



## Featuring a high performance Small PC with abundant network connectivity

- Powerful Intel Core i7 Mobile Processor
  - 4 Gigabit Ethernet LAN/WAN ports
    - Small Size for Easy Deployment
- 10-26 VDC Operation, ideal for mobile/field
- Built-in 4 Gigabit LAN, 4 USB 3.0, Audio, Serial, Video
  - Low Profile Rugged Aluminum Chassis
    - Slim Slot Loading Optical Drives
  - Solid State Hard Drives (SSD) optional
- Windows 10, 8.1 & 7 Compatible, \*other O/S Options Available

The LPC-480G4 is now end of life with limited stock remaining. The new functional equivalent model the LPC-490 can be found here.



Page: 1 May 18, 2024



#### GALLERY IMAGES







### PRODUCT DESCRIPTION

The Stealth high performance Mini PC with Multi Gigabit LAN features a total of 4 GB Ethernet ports and utilizes Intel's latest 3rd Generation Core i7 Processor, all in one tiny machine small enough to fit on the palm of your hand. This Stealth small PC features unprecedented network connectivity with 3-Front & 1-Rear Gigabit LAN Network Ports.

The Stealth LPC-480 series Little PC is packed with 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. Ideal applications include; security, VPN, network appliance, bandwidth controller, network diagnostics, IoT (Internet of Things), mini servers and more.

#### The leader in Small Form Factor PCs

Stealth is an ISO 9001 manufacturer with over two decades of delivering quality solutions and support all over the world. Our proven track record is reflected in our impressive customer list that includes fortune 500's, governments, educational institutions, as well as small and midsize enterprises right down to sole proprietorships. Contact us today to discuss your application with one of our product specialists. Toll Free: 1-888-STEALTH (1-888-783-2584) or International 905-264-9000.



### **ADDITIONAL INFORMATION**

Processor

Supporting Intel® 3rd Generation Core™ i7 Processor 3610QE or

Intel® Celeron Dual-Core 1020E (standard)

**Chipset** Intel HM76 (Panther Point)

Memory

Offers 2 x DDR3 SO-Dimm memory slots providing options up to

16GB of RAM

SATA III (6Gb/s and 3Gb/s) support

Internal Storage Offered with 500GB Serial ATA (SATA) with options of up to 1TB

capacity

Optional Solid State Disk Drive (SSD)

**Internal Expansion Option** 2 Internal Mini-PCle expansion options (1) full sized, (1 half size)

Optical Drives

Optional Slim DVD-RW / CD-RW (SATA)

Optional DVD-RW / Blu-Ray Burner Serial ATA (SATA)

Dual Display support (clone or extended desktop)

Video Integrated Intel HD graphics i7-3610QE CPU: Intel HD4000 B840

CPU: Intel HD3000

Includes VGA / HD-15 port and DVI-D (digital Only)

Integrated 10/100/1000 Base-T Intel Pro 1000 PL (82574L)
Gigabit Ethernet controller, RJ45 connection (PXE support)
Optional 802 11 b/g/n/ac Dual Band (2.4Gbz / 5Gbz) Wireless

**Networking** Optional 802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) Wireless

Networking and Bluetooth 4.0, Realtek® RTL8821AE via internal

Mini-PCle

Audio Integrated Realtek High Definition Audio CODEC ALC892

Windows 10 (64-bit)

Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows 8 (32 and 64-Bit)

**Operating Systems** Windows Server 2008

Windows Server 2012 R2

Ubuntu Linux

Optional: QNX & embedded

Please contact us directly for any special requirements

Chassis Description Low Profile Rugged Aluminum Chassis



**Power Input** 

Rear DC power Jack ideal for mobile applications

Includes External AC Adapter, Input 100~240V AC @ 1.5A

50-60Hz

Input is 10V - 26VDC (84W MAX)

ACPI 4.0a compliant and Operating System direct power

management

Power Management

Wake-on event (Real Time Clock / RTC, USB Keyboard, LAN /

Network, Keyboard, Mouse)

Processor temperature

Hardware Monitor Cooling fan speed

Voltage

100-240V AC Adapter

North American Power Cord

Included with System

4 Rubber Feet

DVD Playback Software CD Burning Software

\* NOTE: Subject to change without notice

802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) WiFi and Bluetooth,

Intel® AC7260 via internal Mini-PCIe

**Options** Remote power option Ideal for OEM or Cabinet manufacturers

Solid State Drives (SSD) SATA

Wall Mount Bracket

2 PS/2 ports for Keyboard & Mouse

2x RS232 COM port

1x Gigabit RJ45 Network connection

Audio Line-Out Jack

2 x USB 2.0 Ports

1x Analog VGA / HD-15 1x DVI-D video connector 12VDC Power Input Jack

4 x USB 3.0 Ports \*

3 x 10/100/1000 RJ45 Network connections

Headphone output Jack Microphone Input Jack

Power and Hard Drive notification LED

Power-on button

Reset button

\* 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

**Rear Panel** 

**Front Panel** 



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

Operating Temperature: -10 to 45C

**Environmental** Storage Temperature: -20 to 60C

Relative Humidity: 20% ~ 90% (Operating & Non-Operating)

**Approvals** RoHS

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 Weight: 1.35 lbs / 0.62 KG

Warranty 1 Year limited Warranty Standard

1 Year Extended Warranty available (see Configurator/Price List)

**Disclaimer** Note: Specifications are subject to change without notice.

Page: 5 May 18, 2024