STEALTH

LPC-480PCIEG4 - POWERFUL MINI PC WITH PCIE X4 SLOT EXPANSION (DISCONTINUED)

A Small PC with open PCIe x4 expansion slot

- Powerful Intel Core i7 Mobile Processor
- PCIe Slot - Support one PCIe x4 card
- 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 Aluminium Chassis
- Slim Slot Loading Optical Drives
- Solid State Hard Drives (SSD) optional
- Windows 10, 8.1 & 7 Compatible, *other O/S Options Available
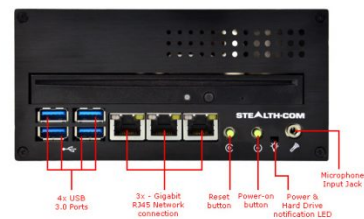- PCIe x4 Slot version also available

The LPC-480PCIeG4 is now end of life with limited stock remaining. The new functional equivalent model the LPC-490E can be found here.

GALLERY IMAGES

LPC-480PCIeG4 Front View

PRODUCT DESCRIPTION

Add your PCIe x4 card slot in a powerful small form computer
Stealth's Little PC serves up Power, Performance and the ability to install your own PCIe x4 expansion card right into the machine without compromising space. The LPC-480PCIeG4 delivers the ultimate in performance utilizing an impressive Intel 3rd Generation Core i7 Processor. The LPC-480PCIeG4 small pc also features unprecedented network connectivity with 3-Front & 1-Rear Gigabit LAN Network Ports. Ideal for numerous applications such as data acquisition, control, specialized graphics cards and expanded I/O cards.

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, Gigabit 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.

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ADDITIONAL INFORMATION

Processor	Supporting Intel® 3rd Generation Core™ i7 Processor 3610QE or Intel® Celeron Dual-Core 1020E (standard)
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)
Expansion Slot(s)	1 x PCIe x4 Version 2.0 Compliant card up to 8.5" Supports both x4 and x1 PCIe cards
Optical Drives	Optional Slim DVD-RW / CD-RW (SATA) Optional DVD-RW / Blu-Ray Burner Serial ATA (SATA)
Video	Dual Display support (clone or extended desktop) Integrated Intel HD graphics i7-3610QE CPU: Intel HD4000 B840 CPU: Intel HD3000 Includes VGA / HD-15 port and DVI-D (digital Only)
Networking	Integrated 10/100/1000 Base-T Intel Pro 1000 PL (82574L) Gigabit Ethernet controller, RJ45 connection (PXE support)
Audio	Integrated Realtek High Definition Audio CODEC ALC892
Operating Systems	Windows 10 (64-bit) Windows 7 (32 and 64-bit) Windows 8.1 (32 and 64-Bit) Windows 8 (32 and 64-Bit) Windows Server 2008 Windows Server 2012 R2 Ubuntu Linux Optional: QNX & embedded Please contact us directly for any special requirements
Chassis Description	Rugged Aluminum Chassis

Power Input	Rear 12VDC power Jack ideal for mobile applications Includes External AC Adapter, Input 100~240V AC @ 1.5A 50-60Hz Input is 10-26VDC +/-5% @ 7A (84W)
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
Included with System	100-240V AC Adapter North American Power Cord 4 Rubber Feet DVD Playback Software CD Burning Software * NOTE: Subject to change without notice
Options	Remote power option Ideal for OEM or Cabinet manufacturers Solid State Drives (SSD) SATA Wall Mount Bracket
Rear Panel	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 DC Power Input Jack PCIe x1 1.1 Compliant expansion Slot 4 x USB 3.0 Ports * 3 x 10/100/1000 RJ45 Network connections Microphone Input Jack
Front Panel	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
Dimensions	5.8" (W) x 10.0" (D) x 2.8" (H) (147 x 250 x 71 mm)

Environmental	Operating Temperature: -10 to 45C Storage Temperature: -20 to 60C Relative Humidity: 20% ~ 90% (Operating & Non-Operating)
Approvals	RoHS CE FCC
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.