LPC-480G4FS - FANLESS MINI PC WITH MULTI GIGABIT LAN (DISCONTINUED)



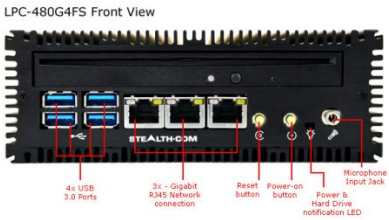
Fanless Mini PC for a wide range of applications

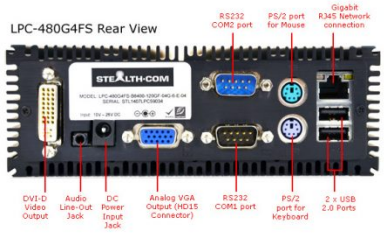
- No noise and low power consumption
- 4 Gigabit Ethernet LAN/WAN ports
- Powerful Celeron Dual-Core 1020E Processor
- Rugged Chassis w/ optional mounting
- 10-26 VDC Operation, ideal for mobile/field
- Built-in 4 Gigabit LAN, 4 USB 3.0, Audio, Serial, Video
- Slim Slot Loading Optical Drives
- Solid State Hard Drives (SSD) Standard
- Windows 10, 8.1 & 7 Compatible
- See our FAQ – Why Choose Fanless?

The LPC-480G4FS is now end of life. The new functional equivalent model the LPC-490F can be found here.

GALLERY IMAGES







PRODUCT DESCRIPTION

Fanless by design! The Stealth Computer model LPC-480G4FS is a highly reliable, fanless, energy efficient, rugged mini PC and features a total of four (4) GB Ethernet ports, (3-Front & 1-Rear) ideal for a myriad of applications such as security, VPN, network appliance, bandwidth controller, network diagnostics and mini servers to name a few.

Stealth's LPC-480G4FS is a small sized computer that operates without noisy cooling fans that can therefore draw in dirt and dust causing catastrophic failures. Stealth's fanless computers are encapsulated in a rugged extruded aluminum chassis that performs as a heat sink to dissipate internal heat build-up.

The Stealth LPC-480G4FS Little PC is packed with features including a front loading optical drive, 4 USB 3.0, 2 RS232/Serial, 4 Gigabit LAN ports, equipped with a 256GB SSD (Solid State Drive), up to 16GB of memory, Intel HD graphics, audio in/out and much more.

Stealth Fanless Mini PCs are an excellent choice for industrial and commercial applications which include, HMI, Embedded Control, IoT (Internet of Things), Digital Signs, process control, Interactive Kiosks, and Thin-Client applications.

ADDITIONAL INFORMATION

Processor	Supporting Intel® Celeron Dual-Core 1020E (standard)
Chipset	Intel HM76 (Panther Point)
Memory	4GB DDR3 (standard), options of 8 and 16GB available
Internal Storage	128GB MLC SSD (Solid State Drive) standard (SATA) Options of up to 1TB SSD internal storage.
Internal Expansion Option	2 Internal Mini-PCIe 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)
Video	Integrated Intel HD4000 graphics Dual Display support (clone or extended desktop) 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) Optional 802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) Wireless Networking and Bluetooth 4.0, Realtek® RTL8821AE via internal Mini-PCIe
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	Fanless 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)

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 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	802.11 b/g/n/ac Dual Band (2.4Ghz / 5Ghz) WiFi and Bluetooth, Intel® AC7260 via internal Mini-PCIe 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
Front Panel	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
Dimensions	6.1"(W) x 10.0"(D) x 2.17"(H) (159 x 250 x 55 mm)
Environmental	Operating Temperature: 0 – 45C (32 to 113 F) Storage Temperature: -20 to 60C Relative Humidity: 5% ~ 90%, non-condensing (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.