

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) Integrated 10/100/1000 Base-T Intel Pro 1000 PL (82574L)
Networking	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
J	Wake-on event (Real Time Clock / RTC, USB Keyboard, LAN / Network, Keyboard, Mouse)
Hardware Monitor Included with System	Processor temperature
	Voltage
	100-240V AC Adapter
	North American Power Cord
	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-PCle
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
Rear Panel	Audio Line-Out Jack
	2 x USB 2.0 Ports
	1x Analog VGA / HD-15
	1x DVI-D video connector
	DC Power Input Jack
	4 x USB 3.0 Ports *
Front Panel	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
	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.