

LPC-490F - FANLESS - PENTIUM® GOLD G5400T, 8GB, 512GB SSD, DVDRW, WIN 10 (QUICKSHIP)



\$1,915.00 USD

Featuring a high performance Small PC with abundant network connectivity

- Intel® Pentium® Gold G5400T (2 Cores / 4 Threads, up to 3.1Ghz), Fanless
 - 8GB DDR4 Memory
 - DVDRW Optical Drive
- 512GB Solid State Hard Drives (SSD)
 - Windows 10 Professional 64-Bit
- 10-48 VDC Operation, ideal for mobile/field
- Includes 3-Pin locking power connector and mobile hardware start-up and shutdown features
- Built-in 4 Gigabit LAN, 4 USB 3.0, Audio, Serial, Video



GALLERY IMAGES



PRODUCT DESCRIPTION

The LPC-490F is a high performance Fanless Mini PC featuring a multitude of I/O including 4 RJ45 Gigabit LAN ports, DVI-I and DisplayPort video ports. It is offered with a choice of Intel® Coffee Lake 8th Generation Celeron or Pentium Gold Processors. All this power is packed into one tiny machine that is small enough to fit on the palm of your hand!

The LPC-490F Little PC is packed with features including a wide DC input range of 10-48V, a locking 3-Pin Power Jack, voltage power on sense (ideal for mobile applications), up to 3 Drives in a combination of M.2 NVMe™, 2.5" Hard Drives or Solid State Drives with optional onboard Raid support, an optional front slot loading Optical Drive or removable drive, up to 64GB memory, onboard audio, and much more.

Typical applications include:

- Instrumentation and Control
 - Security
- Mobile & Vehicle PC
 - VPN
- Network Appliance
 - Kiosk
- Data acquisition
- IoT (Internet of Things)
 - Mini Servers

The LPC-490 series adds to Stealth's robust lineup of Small Form Factor Mini PCs designed to fit in space-confined areas and are ideal for demanding applications within the Industrial, Commercial, Military & Defense, Scientific Research, Public Safety, Utility, Transportation, Mining and Telecommunications markets.

ADDITIONAL INFORMATION

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|----------------------------------|--|
| Processor | Intel® Celeron® G4900T (2 Cores / 2 Threads, 2.9Ghz) Intel® Pentium® Gold G5400T (2 Cores / 4 Threads, up to 3.1Ghz) |
| Chipset | Intel® Q370 Chipset (Coffee Lake) |
| Memory | 2x DDR4 Memory Sockets Supporting up to 64GB of RAM / Memory |
| Internal Storage | Optional Onboard RAID configurations (0, 1), requires multiple drives SATA III (6Gb/s and 3Gb/s) support |
| Internal Expansion Option | (1) M.2 E-key, 2230 (1) M.2 M-key, 2280 |
| Optical Drives | Optional 2.5" Removable Drive Bay Optional Slim DVD-RW / CD-RW (SATA) Optional DVD-RW / Blu-Ray Burner Serial ATA (SATA) |
| Video | Intel® HD Graphics 610 (Intel® Celeron and Pentium Processors) Includes DVI-I & DisplayPort video ports (1) Integrated 10/100/1000 Base-T Intel® i219LM (3) Integrated 10/100/1000 Base-T Intel® i211AT |
| Networking | Optional 801.11a/b/g/n/ac Dual Band (2.4GHz and 5GHz) + Bluetooth via M.2 2230 Slot (Realtek RTL8822CE) PXE (Pre-Boot Execution Environment) Support WoL (Wake On Lan) Support |
| Audio | Integrated Realtek High Definition Audio CODEC ALC892 |
| Operating Systems | Windows 10 (64-bit) Windows Server 2019 Windows 10 IoT Enterprise Ubuntu Linux Please contact us directly for any special requirements |
| Chassis Description | Low Profile Rugged Aluminum Chassis 10 - 48V DC Input |
| Power Input | Dinkle 5ESDAM-03 Mating Connector Rear Locking 3-Pin power Jack ideal for mobile applications No External AC Adapter included (optional AC supply available) |

Included with System

Dinkle 5ESDAM-03P Mating DC Connector
DVI to VGA Adapter
4 Rubber Feet
Wall Mount Bracket
* NOTE: Subject to change without notice

Rear Panel

(2) USB 3.1 Gen 2 Ports
2 PS/2 ports for Keyboard & Mouse
2x RS232 COM port
1x Gigabit RJ45 Network connection
Audio Line-Out Jack
1x DVI-I video connector
1x DisplayPort video connector
Locking 3-Pin DC Power Input Jack

Front Panel

(4) USB 3.1 Gen 2 Ports
3 x 10/100/1000 RJ45 Network connections
Microphone Input Jack
Hard Drive indication LED
Power LED Light
Power-on button
Reset button

Dimensions

6.26" x 10.00" x 2.20" (159.0mm x 254.1mm x 55.9mm) [W x D x H]

Environmental

Operating Temperature: 0 - 40C (32 to 104 F)
Storage Temperature: -20 to 60C
Relative Humidity: 20% ~ 90% (Operating & Non-Operating)

Warranty

2 Year limited Warranty, Standard
1 Year Extended Warranty available (see Configurator/Price List)

Disclaimer

Note: Specifications are subject to change without notice.