LPC-681 - HIGH PERFORMANCE I7 MINI PC

High Performance with Triple 1080p HD Video Display & 4K Ultra HD Capabilities

- Powerful 4th Gen Intel Core i7 Mobile Processor
- Small Size; 6.54"(W) x 6.18"(D) x 1.89"(H)
- Rugged Chassis with Mounting Bracket options
- 4K Resolution, Ultra HD, Triple Display support
- Up to 2TB Storage & 16GB of DDR3L Memory
- Built-in USB 3.0, Gigabit LAN, Serial DB9/RS232, e-SATA, Video (DisplayPort, 2x HDMI), Audio, Optional 802.11 b/g/n Wireless
- Remote Power Option
- Solid State Hard Drives (SSD) Optional
- UL Listed

The LPC-681 is now End-of-Life and has been Discontinued, please contact Stealth for more info.

ADDITIONAL INFORMATION

Processor	Supporting Intel® 4th Generation Core™ i7 Processors (Code name Haswell) Offered with Intel's Core i7-4910MQ (up to 3.90 GHz)
Chipset	Intel's QM87 Chipset
Memory	Dual-Channel memory architecture Offers 2 x DDR3L SO-Dimm memory slots providing options up to 16GB of RAM
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)
Video	Onboard/Integrated Intel HD Graphics 4600 (built into the CPU) Supports 4K Ultra HD Resolution as well as 1080p HD Video Supports Extended Desktop or Clone modes Triple Display support with DisplayPort and HDMI Max Resolution, DisplayPort Mode: 3840×2160 @ 60Hz, HDMI Mode: 4096×2304 @ 24Hz or 2560×1600 @ 60Hz
Networking	Onboard integrated 10/100/1000 Intel Gigabit Ethernet, RJ45 connection (WGI217LM) Optional Built in 802.11 ac/a/b/g/n Wireless Networking Card, Dual Band Support, 2.4Ghz / 5Ghz + Bluetooth via Mini-PCIe, Intel AC 7260
Audio	Realtek HD Audio Codec ALC269Q HD, 5.1 Channel
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) Ubuntu Linux Optional: QNX & embedded Please contact us directly for any special requirements
Chassis Description	Low Profile Rugged Steel Chassis

Power Input	Rear DC power Jack ideal for mobile applications Input is 12-20V DC +/-5% (90W Max) Includes External AC Adapter, Input 100~240V AC @ 1.5A 50-60Hz
Power Management	ACPI compliant Wake-on event
Included with System	100-240V AC Adapter North American Power Cord 1 x DisplayPort to HDMI cable 1 x DisplayPort to VGA cable * NOTE: Subject to change without notice
Options	HDMI to DVI Video Adapter 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
Rear Panel	1x RS232 COM port 1x Gigabit RJ45 Network connection Optional 802.11 WiFi Antenna Audio Line-Out Jack Microphone Input Jack 2 x USB 3.0 Ports 2x HDMI video connectors 1x DisplayPort video connector 2x e-SATA ports (or 2x USB ports) Kensington lock hole DC Power Input Jack
Front Panel	2 x USB 2.0 Ports Power-on button with LED Hard Drive indication LED Fan Warning indication LED
Dimensions	6.54"(W) x 6.18"(D) x 1.89"(H) (166 x 157.5 x 48 mm)
Environmental	Operating Temperature: 0~50C (32~122F) Storage Temperature: -30~60C (-22~140F) Relative Humidity: 95% RH (45C non-Condensing) Operating Vibration: 0.5Grms, Random, 10~500Hz, X,Y,Z 3Axes, 0.5hr/Axis Operating Shock: 8G, Half sine, 11ms duration MTBF: 50,000hrs

Approvals	UL UL (Canada) RoHS CE
Weight	Unit 3.30 lbs / 1.50 KG Power supply w/cord: 1.15 lbs / 0.52 KG Shipping: 5 lbs / 2.3 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.