

LitePAC Plus

Slim, Lightweight Portable



Our lightest and slimmest portable computer

The LitePAC+ product is a robust portable computer built using all aluminum sheet metal to provide tough, go-anywhere unit suitable for tough environments and mobile applications. With the slim, light weight, and 2-expansion slots design, the LitePAC+ can fit inside the airplane compartment and be freely configured with other uniquely designed add-on cards for various applications. Optional touch screen allows LitePAC+ to operate without keyboard & makes the system smaller and lighter.

To protect from the environment, the LCD screen of the LitePAC+ is guarded with a specially treated anti-glare tempered glass. Every unit comes equipped with cooling fans and easy access to its expansion slots for immediate system upgrade or maintenance. With its simplistic design and rugged construction, the LitePAC+ is the most economic, durable and versatile portable platform for your applications.

Technical Specifications		
Product Name	LITEPAC Plus S200	LITEPAC Plus S200P (2 PCI slots)
Diagonal	17.3", 16:9 Display	
LCD Resolution	1920 x 1080	
CPU	Intel® Core™ i7-4771 Haswell 3.5GHz (3.9GHz Turbo) Quad-Core Desktop Processor	Intel® Core™ i7-4770K Ivy Bridge 3.5GHz (3.9GHz Turbo) Quad-Core Desktop Processor
Memory	32GB 1600MHz DDR3 Non-ECC Unbuffered Memory	
VGA	Option 1: Onboard Intel HD 4600 Graphics Option 2: Up to Nvidia Quadro K2000 / NVS 450 Option 3: Up to GeForce GTX 640 Graphics	Onboard Intel HD 4000 Graphics
Slots	1x PCI-E 3.0 x16 slot (Maximum support 1x 6-PIN powered video card) or 2x PCI-E 3.0 x8 slot	2x PCI Slots
Hard Drive Magazines	Option 1: 3x 2.5" HDD for up to 6TB Option 2: 3x 2.5" SSD for up to 3TB	
Brightness	300 cd/m2	
Contrast Ratio	400:1	
SATA	6x SATA3 (6Gbps) ports	1x SATA3 (6Gbps) ports + 5x SATA2 (3Gbps) ports
USB	6x USB 3.0 ports (4 rear, 2 via header), 8x USB 2.0 ports (4 rear, 4 via header)	10x USB 2.0 ports (6 rear, 4 internal headers)
LAN	1x Gigabit Ethernet LAN port	2x Gigabit Ethernet LAN ports
Power	400w 100-240V 47-63 Hz 80PLUS Gold Power Supply	
Dimensions/Weight	315mm x 418mm x 136mm (H x W x D) / 7.5 kgs N.W	
Environmental Specifications		
	Operating Temperature	Storage Temperature
System Temperature	-10°C to 50°C	-20°C to 70°C
Relative Humidity	10% to 90%	10% to 90%
Shock	10g, 11ms, Half-Sine	30g, 11ms, Half-Sine
Vibration	0.4Grms (10 to 500Hz)	1.12Grms (10 to 500Hz)

System Includes:

- System components and parts
- Power cord with motherboard manual & driver
- Padded carrying bag with wheels
- Anti-static bag
- Pre-ship FQC checklist report

Optional:

- Military-Grade rugged case
- IP-rated, waterproof keyboards
- Sunlight readable
- Resistive and capacitive touch screens
- Hot-swappable batteries