



MegaPAC L2

23" Dual Xeon Portable Workstation

Our largest, dual screen, wideview portable with accurate color and fast response time

The MegaPAC L2 is a unique product. While your average single display system has its limitations, the MegaPAC L2 comes with two 23", wideview, HD LCD displays to fulfill the requirements of applications that need more perspective.

With 7-expansion slots design, the MegaPAC L2 is an ideal platform for digital media related applications in the broadcasting market. It can also be configured with many special add-on cards for your unique applications and is typically used in the military field.

The high contrast ratio optimizes viewing when ambient light or sunlight has become distracting. Optional touch screen allows the MegaPAC L2 to operate without keyboard for quicker operations.

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 MegaPAC is the most durable and versatile portable platform for your applications.

Technical Specifications		
Product Name	MegaPAC X500L2	MegaPAC S500L2
Diagonal	2x 23", 16:9 Display	
LCD Resolution	1920 x 1080	
CPU	Dual Intel® Xeon® E5-2650 v2 Ivy Bridge-EP 2.6GHz 8-Core Server Processor	Intel® Core™ i7-4930K Ivy Bridge-E 3.4GHz (Turbo 3.9GHz) Six-Core Desktop Processor
Memory	64GB DDR3 ECC LRDIMM (up to 1TB) 64 GB DDR3 ECC RDIMM (up to 512TB)	32GB 1600MHz DDR3 Non-ECC Unbuffered
VGA	Option 1: GeForce GTX 780 Option 2: Up to Nvidia Quadro K6000	
Slots	3x PCI-E 3.0 x16 2x PCI-E 3.0 x8 1x PCI-E 3.0 x4 (in x8 slot)	4x PCI-E 3.0 x16 (support x16; x16/x16; x16/x8/x16 and x16/x8/x8/x8) 2x PCI-E 3.0 x1
Brightness	300 cd/m2	
Contrast Ratio	1000:1	
SATA	2x SATA 6.0Gb/s 6x SATA 3.0Gb/s	6x SATA 6.0Gb/s 4x SATA 3.0Gb/s
USB	4x USB 3.0 (2 Rear + 2 Header) 7x USB 2.0 (4 Rear + 2 header + 1 Type A)	6x USB 3.0 4x USB 2.0 (4 Rear)
LAN	2x Gigabit Ethernet LAN port	1x Gigabit Ethernet LAN port
Power	1250W, 115~230VAC, 47/63 Hz	
Dimensions/Weight	615mm x 377mm x 249mm (W x H x D) / 16 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