

NetPAC

High-Density Storage, Data-Analyzing System



Our next generation portable platform for network analysis, capture and testing.

NetPAC is your next generation of portable platform for network monitoring, capturing, and analysis. Designed from ground up to meet the applications requirement on cooling, massive storage expansion and serviceability. Fully integrated with enterprise class SAS drives and PCI Express Gen. 2.0 RAID controller with 6Gb/s throughput per port, the NetPAC is the most powerful network appliance platform in an all-in-one portable form factor. When integrated with high-performance 1GbE and 10GbE capture cards, NetPAC is capable of sustained, multi-gigabit per second recording of network traffic without packet drops. NetPAC provides an effective and indispensable platform for the manipulation and in-depth analysis of network traffic recordings applications.

Also available on NePAC as options are resistive touchscreen, DC/DC power supply, Pelican hard case with custom foams, Extended 3-Year World Service Warranty and OEM/private labelling. NetPAC is the most compact portable platform with a big performance in the market today.

Technical Specifications		
Product Name	NetPAC X200	NetPAC S200
Diagonal	17.3", 16:9 Display	
LCD Resolution	1920 x 1080	
CPU	Dual Intel® Xeon® E5-2640 15M Cache, 2.50 GHz, 7.20 GT/s QPI Six-Core Server Processor	Intel® Core™ i7-4960X Ivy Bridge-E 3.6GHz (Turbo 4GHz) Six-Core Desktop Processor
Memory	64GB (up to 256GB) 1600MHz ECC REG DDR3	64GB 1866MHz DDR3 Non-ECC Unbuffered
VGA	AMD Radeon HD 5450	
Slots	Accessible: 2x PCI-E 3.0 x16 1x PCI Other: 1x PCI-E 3.0 x4 (in x8 slot) 1x PCI-E 2.0 x4 (in x8 slot)	Accessible: 2x PCI-E 3.0 x16 2x PCI-E 2.0 x1 Other: 1x PCI-E 3.0 x8 (in x16 slot) 1x PCI
Hard Drive Magazines	Option 1: 16x 2.5" HDD for up to 32TB Option 2: 16x 2.5" SSD for up to 16TB	
Brightness	300 cd/m2	
Contrast Ratio	400:1	
SATA	2 x SATA 6.0Gb/s + 4 x SATA 3.0Gb/s	4 x SATA 6.0Gb/s + 4 x SATA 3.0Gb/s
USB	4 x USB 3.0 + 14 x USB 2.0 (8 x rear + 6x internal headers)	4 x USB 3.0 + 6 x USB 2.0 (8 x USB 2.0 Internal Headers)
LAN	2x Gigabit Ethernet LAN port	1x Gigabit Ethernet LAN port
Power	600W, 110-22-VAC, 50/60Hz power supply	
Dimensions/Weight	329mm x 418mm x 184mm (H x W x D) / 11 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