

Compact Multiscreen Portable Workstation



The MiniPac CP is a portable workstation with choice of Core i7 or Xeon-D Processors, Quadro P4000 graphics with choice of two or three 18.5" displays and up to 4 removable SSDs

The MiniPac is ideal for roll-aboard air travel or vehicle based systems due to its compact size. It supports the latest Core i7 4-core or Xeon-D 8-core processor technology and a PCI-E 3.0x16 slot, which can be used for optional high performance graphics such as the Quadro P4000. This platform is ideal for Geospatial, C4ISR, and has support for SecureView.

The 8060CP model with Core i7 supports 16GB, 32GB. The 8061CP Xeon-D extends support to 64GB and 128GB of DDR4 memory. Pair this with a nVidia Quadro P4000 from nVidia and you have an amazing workstation engine with all the standard I/O features of the largest systems. You can install up to four removable 2.5" SSDs with 480GB, 960GB, 1.92TB and 3.84TB per SSD available. A quick swap slot fed DVD or BD burner is also provided. Both configurations support dual GbE, but the 8061CP Xeon-D add two additional 10GbE ports.

This product will run off 90-264VAC 50/60Hz. This product is not battery powered.

MiniPac[™] 8060CP/8061CP

Motherboard/Processor	8060CP -Supermicro X11SSV-Q motherboard with Core i7 7700 processor with optional TPM. 8061CP Supermicro X10SDV-TLN4F motherboard with Xeon D-1540 processor with optional TPM.
Memory	8060CP Two SODIMM (32GB max) 8061CP Four RDIMM ECC DDR4 2133MHz (128GB Max) or Four UDIMM non-ECC (64GB max)
Video Controller Options	8060CP Integrated motherboard graphics std, Quadro 2000/4000 optional 8061CP choice of Quadro 2000/4000
STD External I/O Interfaces	8060CP Dual GbE, 2 front 4 rear USB3.0 8061CP Dual GbE, 10GbE, 2 front USB2.0, 2 rear USB3.0
Display Options	Choice of two or three folding 18.5" 1920 x 1080
Option Slots	PCI-E 3.0 x16 for cards 10" or less in length. nVidia Quadro P2000 or P4000 recommended. Internal M.2 PCIe x 4
Removable Drive Magazine	4 removable 2.5" SATA drives organized in two removable magazines. Drives can be configured for individual removal or removal as mirrored pairs. Max per drive is 3.84TB.
Optical Drive	Choice of DVD or Blu-ray burner, used with a slim, quick-swap magazine.
Power Supply	300Watt; Global 90 to 264VAC; 50/60 or 115VAC@400Hz.
Operating System	Windows 10 Pro, Linux (enquire for specific versions)
Environmental	Operating range: 0 to 50°C; Non-operating: -20 to 70°C; non-condensing 10 to 90% relative humidity, disp
Regulatory	FCC Class A, CE
Size (WxHxD)	17.6" x 5.5" x 12.5"
Shipping Container	Roll-aboard travel case with nesting Pelican iM2975 roller transit case for shipment



Removable 2.5" SSD drives magazine with an optical (DVD or Blu-ray) quick-swap drive bay.



Displays fold and lock closed, then fold down to create a compact package which can be roll-aboard specs.



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