



# MilPAC III



The MilPAC III is a transportable, deployable workhorse for C4ISR / C5ISR, GIS and Geospacial applications. Rugged aluminum and composite construction provides survivability in deployed environments 24/7 and the ruggedness to withstand transport handling on wheeled and tracked land vehicles, fixed and rotary winged air vehicles.

High efficiency thermostatic convection cooling and airflow systems result in a quiet, professional system at normal ambient temperatures that can also perform when the environment gets extreme.

Three 17.3" HD displays give a working resolution of 5760 x 1080. Outputs for each display enable mirroring to external HD TV or projector systems, and multiple SD/HD video capture inputs make the MilPAC III the hub of an integrated C4ISR system. Add-on building block display modules are also available in a separate shipping case to expand the displays to a 9-display 3 x 3 configuration, or 5760 x 3240 scene space.



## MilPAC III Technical Specifications

<b>Product Version</b>	MilPAC III X200L3 (Xeon)	MilPAC III S200L3 (Core i7)
<b>Weight</b>	Folded: 14.5" x 17.125" x 11.75" (H x W x D) Deployed: 14.5" x 43.0" x 11.75" (H x W x D) / 65 Lbs	
<b>Display</b>	3x 17.3", 16:9 Display, 1920 x 1080 Optional 6 or 9 displays	
<b>CPU</b>	Intel® Xeon® E5-2697 v2 Ivy Bridge-EP 2.7GHz 12-Core Server Processor	Intel® Core™ i7-4960X Ivy Bridge-E 3.6GHz (Turbo 4GHz) Six-Core Desktop Processor
<b>Memory</b>	512GB 1866MHz ECC DDR3	64GB 1866MHz DDR3 Non-ECC Unbuffered
<b>VGA</b>	Option 1: GeForce GTX 780 Graphics Option 2: Up to Nvidia Quadro K6000	
<b>Slots</b>	Up to 7 x PCI-e Expansion Slots	
<b>Brightness/Contrast</b>	300 cd/m3 brightness / 400:1 contrast	
<b>SATA</b>	2x SATA 6.0Gb/s 4x SATA 3.0Gb/s	4x SATA 6.0Gb/s 4x SATA 3.0Gb/s
<b>USB</b>	4x USB 3.0 14x USB 2.0 (8x rear + 6x internal headers)	4x USB 3.0 6x USB 2.0 (8x USB 2.0 Internal Headers)
<b>LAN</b>	2x Gigabit Ethernet LAN port	1x Gigabit Ethernet LAN port
<b>O/S</b>	Microsoft Windows 7 Professional	
<b>Power Supply</b>	1000W internal 110/220V 50/60Hz auto-switching power supply, AC power cord, Quad-fan Cooling System	

## Environmental Specifications

<b>Environmental</b>	MIL-STD-810F, Method 514.5, Figure 514.5C-5 Loose cargo test setup , 0- 50 degree C
<b>Quality</b>	ISO 9001
<b>Regulation</b>	FCC ClassA, CE, ROHS
<b>Shock</b>	Operating: 10g, 11ms, Half-Sine Non-Operating: 30g, 11ms, Half-Sine
<b>Vibration</b>	Operating: 10-500Hz (0.4Grms) Non-Operating: 10-500Hz (1.12Grms)

# Acme Portable Machines, Inc.

Contact us to request a quote today!



Headquarters - USA  
ACME Portable Machines, Inc  
1330 Mountain View Circle  
Azusa, CA 91702, USA  
Tel: +1 626.610.1888  
Fax: +1 626.610.1881  
www.acmeportable.com

Germany  
ACME Portable Computer GmbH  
Benzstraße 15  
76185 Karlsruhe, Germany  
Tel: +49.721.570.4530  
Fax: +49.721.570.45329  
www.acmeportable.de

Taiwan  
ACME Portable Corp.  
5F, No 25, Wuquan 3rd Road,  
Wugu Dist., New Taipei City 248, Taiwan R.O.C  
Tel: +886.2.2298.3636  
Fax: +886.2.2298.3737  
www.acmeportable.com.tw