PORTEXA

NotePAC-III-PRO

Triple screen deployable laptop



- *Three 17”HD displays*
- *1920 x 1080 Per Screen*
- *5760 x 1080 Scene Width*
- *Intel® Xeon® Processor D-2166NT, 12 Cores, 24 Threads*
- *CAC Card reader*
- *8 LAN Ports (4 x 10G, 4 x 1G)*
- *Aluminum construction*
- *UPS Option*
- *Up to 4 removable drives*

CONTACT

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www.portexa.com

The Portexa NotePAC-III is a powerful three screen deployable laptop. An Intel Xeon D-2166NT processor, up to 512GB of RAM and 25TB of SSD storage allow the NotePAC-III to process and display tactical data in real time for C4ISR, GIS and Geospatial operations.

With room for an Nvidia P4000 desktop graphics card, and another 3/4 length PCIe expansion slot, the NotPAC-III is the most powerful laptop on the planet.

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Specifications:

Motherboard	Xeon Industrial
CPU	Xeon D-2166NT, 12 Cores, 24 Threads, 17MB Cache, 2.0GH, 3.0GHz Turbo
RAM	16GB to 512GB
Ethernet	Dual LAN with 10G SFP+ LAN via SoC (Fiber) Dual LAN with 10Gbase-T (RJ45) Quad LAN with Intel® Ethernet Controller I350-AM4 (RJ45)
USB	2 x USB 3.0, 2 x USB 2.0
Drives	Boot Drive NVMe (option) Four 2.5” SSD drives in removable canisters
Video Card	Nvidia Quadro P4000 2GB (option)
CAC Reader	Integrated (Mil only, option)
Power Supply	External 240W
Dimensions	18.2” x 15” x 11.75” (Stowed)
Weight	~22lb (varies according to config)



Compact, easy to transport and carry



Ethernet:
2 Fiber ports SFP+ (10G)
2 RJ45 ports (10G)
4 RJ45 ports (1G)

Environmental:

Temperature	Mil-Std-810G (514.5)
Operating	0C to 40C
Non-Operating	-25C to 70C
Cooling	Filtered forced air
Humidity	MIL-STD-810G (507.2)
Operating	20% to 90% non-condensing
Vibration	MIL-STD-810G (514.4)
Operating	10 to 500Hz 0.4g (RMS)
Non-Op	10 to 500 Hz 1.12g (RMS)
Shock	MIL-STD-810G (516.4)
Operating	15G, 8ms 1/2 sine
Non-Op	40G, 8ms 1/2 Sine
Drop (non operating)	4in
High Impact Shock	MIL-STD-901E Lightweight shock,

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