

## RAC-MIL Plus Rugged Portable



### ◆ Specifications

Model	RAC-MIL Plus P1	RAC-MIL Plus P2
<b>Basic Configuration</b>		
<b>CPU</b>	Intel® Core™ i3 2.8GHz, 3M Cache, 64 Bit, Dual-Core (standard) Intel® Core™ i3/i5/i7/Pentium®/Celeron® Processor, LGA1155 Socket (option)	
<b>Chipset</b>	Intel® Q77	
<b>Memory</b>	2GB DDR3 DIMM (standard), Max. 16GB	
<b>Storage</b>	1 × 500GB (seismic protection) HDD (2.5"), SSD (option)	
<b>Slots</b>	3 × PCI, 2 × ISA, 1 × Mini-PCIe	3 × PCI, 1 × PCI-Ex4, 1 × PCI-Ex16, 1 × Mini-PCIe
<b>I/O Interface</b>	1 × RS-232 1 × LPT 4 × SATA 2.0, 2 × SATA 3.0 (RAID0/1/5/10)	1 × RS-232 1 × LPT 2 × SATA 2.0, 2 × SATA 3.0 (RAID0/1/5/10)
	5 × USB 2.0 (3 external connection, 2 internal), 3 × USB 3.0 (1 external connection, 2 internal)	3 × USB 2.0 (external connection), 3 × USB 3.0 (1 external connection, 2 internal)
	2 × 10/100/1000M 1 × VGA	2 × 10/100/1000M 1 × VGA
	USB Keyboard & Mouse	USB Keyboard & Mouse
<b>Video Memory</b>	On board, DVMT	
<b>Driver</b>		
<b>Option</b>	DVD-ROM (Ultra-thin suction)	
<b>Monitoring</b>		
<b>Watchdog</b>	0~255 Sec	
<b>Display</b>		
<b>Display type</b>	15.4" WXGA TFT LCD	
<b>Resolution</b>	1280 × 800	
<b>Brightness</b>	350cd/m <sup>2</sup>	
<b>Contrast ratio</b>	700:1	
<b>Optional</b>	Sunlight visual screen	
<b>Power</b>		

<b>Default Configuration</b>	160W, 100~250VAC and 12~32VDC
<b>UPS Option</b>	Built-in UPS, 10 to 20 minutes Windows signal usage (option)
<b>Others</b>	Power filter
<b>Operating system</b>	Support Windows XP / Vista / 7
<b>Keyboard &amp; mouse</b>	US 95 Rubber Keyboard IP65 with Resistance Indicator and Mouse Key
<b>Mechanical Specifications</b>	
<b>Construction</b>	Metal enclosure, dustproof, rainproof, anti-corrosion reinforcement chassis
<b>Dimensions (W×H×D)</b>	450mm×280mm×230mm
<b>Weight</b>	15.5kg
<b>Environmental</b>	
<b>Operating Temperature</b>	0~50°C (standard), -40~+50°C (option)
<b>Storage Temperature</b>	-20~60°C (standard), -40~+70°C (option)
<b>Relative Humidity</b>	10~90% (non-condensing)
<b>Shock (Operating)</b>	15g, 8ms
<b>Shock (Storage)</b>	40g, 8ms
<b>IP Rating</b>	IP54 Protection (all interfaces closed); Maximum support IP 65 protection level (option)
<b>Transport</b>	IP protected transportation, heavy transportation accessories with pulleys and folding handles
<b>Certification</b>	FCC, CE



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