



Military, Aerospace and Government Business Unit

MOBILE C² COMPUTER SYSTEM



Mobile C² Computer System

A robust, highly configurable mobile computer built using Aluminum structure to provide tough, go-anywhere unit ideally suitable for mobile C² applications, mapping/tracking and video conferencing applications. Every unit comes equipped with three high resolution LCD displays, dual system cooling side fans and easy access to its expansion ports for immediate system upgrade or maintenance. Functional practicality combined with rugged construction to sustain bumps and impacted blows makes this unit one of the most cost-effective, durable and efficient portable solution for your needs.

Instant Setup

Setting up is no hassle. The Multi Display enables you to be up-and-running in seconds without complicated setup. Our all-in-one design has integrated keyboard, mouse, and display into a total package for your convenience. Optional DC Input power supply allows for flexibility.

LCD Display Information

The unit has built-in three (3) 17" high bright, high resolution LCD screens. The LCD's can be fully expanded and retracted to allow optimal viewing by the user. Optional 3M Privacy Film helps secure your displays information.

System Information

The Mobile C² Computer System is available with the Intel QUAD Core 2 processor, up to 8 Gig of memory, total of 3 SATA hard drives and Gigabyte LAN Interface. With revolutionary performance, ultra system responsiveness, and energy-efficiency, there is no slowing down for CPU intensive programs and downloads.



SPECIFICATIONS

	Model	MULTI-DISPLAY
Chassis	External Chassis	Aluminum alloy with rubber corners
	Internal Chassis	Aluminum alloy frame
System	Chipset	Intel X38 + ICH9R
	Form Factor	ATX
Display	LCD	3x 17" SXGA, 5ms, 4:3 ratio
	Resolution	3840 x 1024
	Color	16.7M colors
Processor	Processor	Intel Core 2 Quad Q9450 2.66GHz Processor
	Cache	12MB L2 Cache
Memory	RAM	2GB DDR3 1333Mhz (8GB Max)
Integrated Peripherals	Hard Drive	2x 150GB SATA 10000RPM 3.5" 1x 750GB SATA 7200RPM 3.5"
	Optical Drive	8x IDE DVD-RW Slim Slot-loading DVD burner
	FDD/Card reader	N/A
Redundancy	RAID	0, 1, 0+1, 5
Graphic Controller	Chipset	1x BFG 9800GX2
	Memory	1GB DDR3
Open Bay	5.25"	N/A
	3.5"	N/A
Expansion Slot	PCI-e	1x PCI-e (x16) 1x PCI-e (x1)
	PCI-X	2x PCI-X
	PCI	2x PCI
Audio Controller	Chipset	7.1 Channel High Definition audio
Communication	LAN	1x Intel 82566 Gigabit PCI-e LAN
Input Peripheral	Keyboard	Compact 87-Key keyboard
	Touchpad	Integrated Touchpad
Integrated interface	USB	2x internal USB headers, USB 2.0 compliant 6x external USB ports, USB 2.0 compliant 2x external USB ports (type A), USB 2.0 compliant
	Fire wire	2x 1394 internal headers
	SATA	3x internal SATA 3.0Gb/s
	IDE	1x enhanced IDE, UDMA33/66/100/133
	Parallel Port	1x ECP/EPP Parallel port
	Serial Port	2x Fast UART 16550 serial ports
	VGA Port	2x DVI-I, HDMI
	Power supply	1000W, PS2, 110VAC ~ 220VAC
Dimensions	H	14.3" (363mm)
	W	15.5" (394mm)
	D	11.5" (292mm)
Weight	Net weight	65LB
Software	OS	Windows XP SP2
Transport Case	Carrying Case	Padded carrying bag with wheels
Environmental Specification	Operating Temp	0° C - 50° C
	Relative Humidity	20-80% (non-condensing)
	Shock	15G operating, all axes
	Vibration	1.25G @ 10-100Hz operating, all axes
	Compliance	CE & FCC Class B, CCC, UL

