



The Guardian II Series are robust lunchbox portable computers built using heavy duty metal to provide a tough, go-anywhere unit ideally suitable for harsh/severe environments and mission critical applications. With 2 drive bays and up to 4 or up to 7 full length expansion slots (depending on the model), the Guardian II can be freely configured with other uniquely designed expansion cards for most applications.

Also designed for harsh environment operations, the LCD screen of the Guardian II is guarded with a specially treated anti-glare tempered glass for added protection.

The Guardian II comes equipped with dual system cooling side fans and easy access to its expansion ports for immediate system upgrade or maintenance. Functional practicality combined with the simple and polished design, the Guardian II with its extra-rugged construction to sustain bumps and impacted blows is the most cost-effective, durable and efficient portable solution for your mission critical applications.

- Aluminum / Steel Construction
- Built-in 17" TFT LCD Screen with up to 1920 x 1200 resolution, 300 nits brightness
- Shock-mounted drive bays
- Detachable keyboard with built-in glide point mouse pad

TYPICAL APPLICATIONS

- Military base and field operations
- Field service & diagnostic application in many industries
- Portable servers & workstations
- Network and communications testing
- Field data acquisition
- Geophysical exploration
- Factory monitoring/automation
- Video and audio editing on location

Guardian II Series Rugged Portable Workstation

		Guardian II-1	Guardian II-2
CPU:	Intel:	Wide Range of Intel CPU	Wide Range of Intel CPU
Memory:		4GB expandable to 16GB	4GB expandable to 16GB
VGA Controller:		On-Board Intel Graphic Controller	On-Board Intel Graphic Controller
Display:	Size:	17" wide	
	Panel Type:	TFT LCD 16:10	
	Resolution:	1440 x 900, 300 nits	1920 x 1200, 300 nits
HDD:		Wide Range of Hard Drive Options	
Removable Media Drives:		DVD/CDRW	
Dimension:	H x W x D (mm):	304.8 x 438.2 x 226.1	431.8 x 347.2 x 229.1
	H x W x D (inch):	12.01 x 17.25 x 8.9	17.06 x 13.67 x 9.02
Weight:	Kgs:	11.8	13.6
	Pounds:	26	30
Power Supply:		650W 110-220 VAC 50/60	650W 110-220 VAC 50/60
Expansion Slots:		Up to 4	Up to 7
Drive Bay:	Open:	2 x 5.25"	2 x 5.25"
Open Bay Interfaces:		SATA	SATA
Card Stabilizer Bars:		2	
Construction:		Rugged, Shock Resistant	
Material:		Aluminum / Steel	
Form Factor:		Mini ATX	ATX
Keyboard:		108 keys, with integral touchpad	108 keys, with integral touchpad
LAN:		1 x Gigabit	2 x Gigabit
USB:		4 x USB 2.0	6 x USB 2.0
COM Port:		2 RS232 via Header	1 x on I/O panel
PS2:		2	
Language:		English (US)	
Speaker:		Built-In Amplified	
Operating System:		Windows XP Pro / Windows 7	
Carrying Case (included):		Padded carrying case with wheels	
Other configurations built around any available Micro ATX or ATX motherboard available upon request.			