



MODEL 910

Transportable Pentium Computer System

Features:

- **10-slot PCI/ISA backplane (4ea PCI, 2ea CPU, 4ea ISA)**
- **10.4" or 12.1" TFT LCD color display; Lexan shield; readable in sunlight**
- **Intel® Pentium® 200MHz MMX™ processor, 16MB EDO DRAM, 3.5 FD & 2.0GB HD**
- **Three (3) shock mounted drive bays; 1ea 5.25" & 1ea 3.5" front accessible; 1ea 3.5" internal**
- **Integral 86-key keyboard with trackball**
- **Single 300W power supply**
- **Cooling provided by two (2) fans (120CFM)**
- **Removable, washable air filter**
- **Card retention system for transit & handling conditions**
- **Two (2) serial & one (1) parallel ports**
- **16.25"W x 10"D x 11.7"H**



The Model 910 is an Intel® Pentium® processor based portable computer system designed for transportable or bench applications where there is a need for a full function computer system with maximum expansion slots. Unlike notebook computers, it provides four (4) PCI, two (2) CPU and four (4) ISA slots that will accommodate most full length user expansion cards.

The Model 910 comes with a 10.4" active matrix TFT color LCD flat panel display (12.1" optional) which is protected by a Lexan shield. It includes a 200MHz MMX™ Pentium® plug-in processor card with 16MB of EDO DRAM.

The Model 910 has one (1) 5.25" and two (2) 3.5" drive bays which are populated with a 1.44MB floppy drive and 2.0GB hard drive. An optional CD-ROM drive can be installed. The LCD 1MB video controller card has an output for connecting to an external SVGA CRT monitor. Each system comes with Microsoft® Windows® 95 installed.

The modular design of the all metal case provides side hinged doors for protection and easy access. The rear panel is easily removed for card integration and maintenance.

All drive bays and key electronic components are shock mounted. A high efficiency 4.7" (90CFM) fan with removable filter provides ample card cooling and air filtration. An adjustable card hold-down bar keeps all size plug-in cards in place under vibration and transit conditions.

The Model 910 can accept the complete spectrum of plug-in CPU cards from 80486DX4-100MHz to the powerful Pentium® II.

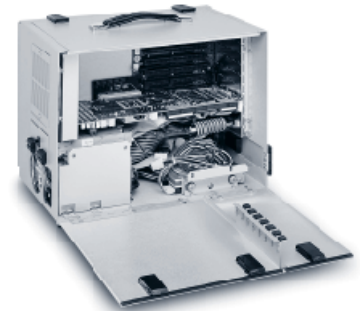
Model 910 Specifications

Performance

Processor	200MHz MMX™ Pentium® (256K cache), expandable to 233MHz MMX™.
Memory	16MB EDO DRAM, expandable to 128MB.
Backplane	10-slot PCI/ISA (4ea PCI, 2ea CPU, 4ea ISA).
Display	10.4" (800 x 600) or optional 12.1" (640 x 480); TFT active matrix color LCD flat panel display; sunlight readable. Output: 1024 x 768 resolution
Line power	300W, 115/230 VAC, selectable; 47-63Hz.
Fan/Filter	Two (2) ball bearing fans, 4.7" 90CFM & 30CFM (power supply).
Drives	3.5" floppy, 2.0GB hard drive. Optional CD-ROM.
Serial Port	Two (2) 16C550 compatible output .
Parallel port	One (1) bi-directional, multi-mode port.
Keyboard	86-key with trackball with pointing device.
LCD Life	25,000 hours normal operation.

Mechanical

Case Dimensions	16.25"W x 10"D x 11.7"H
Weight	26 lbs. (11.9kg)
Metal	Aluminum
Color	Gray



Environmental

	<i>OPERATING</i>	<i>STORAGE</i>
Temperature	0 to 50° C	-10 to 55° C
Humidity (non-condensing)	5 to 90%	10 to 85%
Shock	2 g's	15 g's
Vibration	.1" PP, 50-2000Hz	3 g's, 50-2000Hz



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