

**CRS**  
Diamond  
Series





## IT-8000

The durable injected cast aluminum enclosure withstands harsh environments. With its compact all-in-one design, 90-degree tilting displays, and integrated speakers, the IT-8000 adapts to whoever uses it and to wherever it is placed. A sound investment decision, the IT-8000 combines quality and innovation.

The optional secondary panel enhances a variety of applications — such as displaying commercial information or as an enhanced POS display. 12.2"W x 9.4"H x 9.8"D.

### Features

- ◆ Solid Quality Aluminum Diecast, Spill-Resistant Housing
- ◆ Internal Full Size HDD
- ◆ Secondary Connection Panel and Mounting Bracket for Second Display
- ◆ TFT Active Matrix LCD Display
- ◆ Single or Dual Screen Configurations
- ◆ Type II Compact Flash™

### Options

- ◆ Integrated VFD/LCD Customer Display
- ◆ Integrated 12" TFT LCD Rear Panel
- ◆ Integrated 12" ELO 5-Wire Resistive Rear Touch Panel
- ◆ Integrated Single/Dual/Triple Track MSR
- ◆ External USB Floppy Disk Drive
- ◆ External 24X Slim Type CD-ROM Drive
- ◆ Integrated 32 Key Programmable Keypad With I-Button



## IT-8500

The IT-8500 offers a neat, totally integrated solution. All the hardware components combine into a space saving package with the LCD display panel. A laser scanner can integrate into this vertical unit, without any external wires to clutter the checkout counter.

In addition to the operator's touch activated LCD screen, a VFD customer display or a second LCD screen are available as optional attachments. The additional screen can be used to show purchase information to customers. With its high-resolution graphics, it is possible to display the picture of an item purchased for verification or it may serve as a multimedia promotional display. 12.7"W x 18.4"H x 9.3"D.



## IT-8700

This compact integrated wall mount workstation is perfect for applications where workspace is limited. The IT-8700 features a wall-mount design with a built-in power supply. When mounted, the IT-8700 extends approximately 4" from the wall. Applications include server stations, hospitals, factories, access control and time systems. 12.2"W x 12.6"H x 3.9"D.



## IT-8600

The IT-8600 is tailor made for retail environments where the counter space is limited. The two pipes supporting the processing unit can be customized for height to fit the operator. Instead of the traditional monitor, a 12.1" TFT LCD display is featured to save space.

An optional 32 key programmable keypad may be integrated to the side for data entry. Existing keyboard-oriented applications can take full advantage of this economical configuration. With the optional touch-screen feature, entry can be made directly on screen.

The IT-8600 also allows a choice of adding either a VFD customer display or a second LCD display. The second display greatly expands the functionality. Besides showing pricing it can show a picture of the item purchased for verification. As a promotional display, it is capable of showing advertisements in multimedia. Adding the optional rear touch panel, customer interactive applications are possible. 12.7"W x 18.4"H x 9.3"D.

## Specifications

Processor:	Intel Celeron® 850 MHz+ or Pentium III 500-933 MHz+
Memory:	128MB RAM Expandable to 512MB
Video Memory:	Shared Memory up to 64MB
Hard Drive:	3.5" Hard Disk Drive 20GB
Display LCD:	12.1" TFT LCD Panel
Resolution:	800 x 600
Touch Panel:	ELO 5-Wire Resistive Touch
Serial Port:	2 User Available COM Ports (COM1 & COM2) 2 System Assigned COM Ports (COM3 for Primary Touch Panel, COM4 for Secondary Touch Panel or Customer Display)
Parallel Port	One Bi-Directional Parallel Port Supports ECP/EEP
USB Port	2 USB Ports for Future Expansion (USB V1.2)
Cash Drawer Port:	RJ12, 12V Actuation Support
Mouse Port:	One PS/2
Keyboard Port:	One PS/2
LAN Port:	10/100Mbps Ethernet Controller, Realtek 8139C
VGA Port:	Standard VGA Port for Optional Second LCD Panel (Requires Dual Video Motherboard)
CD-ROM Port:	Supports 24x Slim Type External CD-ROM
Audio Port:	Integrated SIS7018, Sound Blaster Compatible, AC97 Compliant
Solid State Disk:	Type II Compact Flash™ Card Slot
Power Supply:	AC 100/240 Internal Adapter Standard; IT-8000 External
Power Consumption:	40-50W (Standard System & Secondary LCD Panel While Reading HDD)
Operating System:	DOS, Windows 95/98/2000/NT, OS/2, Unix, Netware, Linux
Safety and EMI:	UL, CUL, FCC, CE



## IT-7700

More than a point-of-purchase (POP) display, the IT-7700 can also be a price checker, GPS guidance unit or advertising display.

IT-7700 features a power-optimized, high performance Transmeta Crusoe™ processor. The 12.1", high brightness TFT LCD can display advertisements in video while showing other information such as pricing on the same screen. The built-in touch panel allows interactive entry of menu selections or information browsing. Attached high-sensitivity laser scanner can read barcodes accurately and reliably in one pass.

The low power consumption of the IT-7700 makes it an ideal solution in mobile environments. It can display advertisements or interactive applications directed toward passengers during transportation. Coupled with a GPS receiver and map data, it can become a guidance system.

### Specifications

<b>Processor:</b>	Transmeta Crusoe™ TM3200 400MHz
<b>Memory:</b>	128MB
<b>Video Memory:</b>	2MB
<b>Hard Drive:</b>	2.5" Hard Disk Drive 20GB
<b>Solid State Disk:</b>	Type II Compact Flash™ Card Slot
<b>Display LCD:</b>	12.1" TFT LCD Panel
<b>Resolution:</b>	800 x 600
<b>Touch Panel:</b>	ELO 5-Wire Resistive Touch
<b>USB Port:</b>	2 USB Ports for Future Expansion (USB V1.2)
<b>Mouse Port:</b>	One PS/2
<b>Keyboard Port:</b>	One PS/2
<b>LAN Port:</b>	10/100Mbps Ethernet Controller, Realtek 8139C
<b>Operating System:</b>	DOS, Windows 95/98/2000/NT, OS/2, Unix, Netware, Linux
<b>Dimensions:</b>	12.4"W x 12.5"H X 5.9"D
<b>Safety and EMI:</b>	UL, CUL, FCC, CE



TM-1220 shown with optional customer display.

## TM-1220

The TM-1220 LCD monitor targets hospitality and retail applications. The TM-1220 is the favorite of many customers using it in conjunction with a traditional or book-size PC. The injection-molded die-cast aluminum casing and small footprint differentiate the TM-1220 from the common LCD monitor. To satisfy the large spectrum of users, integrated touch-screen, MSR and VFD customer displays are available where called for by the application. 12.4"W x 11.4"H x 7.8"D

### Features

- ◆ 12.1" TFT LCD Panel
- ◆ 800 x 600 Resolution
- ◆ Elo 5-Wire Resistive Touch

### Options

- ◆ Wall Mount ◆ Digital or Analog ◆ MCR
- ◆ Rear Attachable Customer Display



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