



#### AT A GLANCE

- \* Space Saving integrated "all-in-one" touch computer with 15" LCD display
- \* Silent, fanless design .
- \* Available as a solid-state embedded system or with an integrated hard drive
- \* Functions as desktop or wall-mountable system
- \* Optional integrated reader options
- \* Intellitouch, vandal proof touchscreen
- \* Vesa Base removable or reversible for wall mounting
- \* Connectivity includes two serial, four USB 1.1, Ethernet, PCMCIA, PS/2 mouse, and keyboard ports
- \* Built-in speakers located in display head
- \* Worldwide agency approvals
- \* Compact Flash or 2.5" drive options for improved shock and vibration.

# Preliminary DATA SHEET

## 1525-TC Touch Computer

Finally, a rugged space efficient "All-in-one" touch panel computer...

**1525TC1 touch computer** provides an all-in-one solution for applications where space is at a premium. The design is based on years of experience. The 1525TC1 combines a touch monitor with a computer in the space of a touch monitor.

The touch computer includes rugged intellitouch, vandal-proof touch screen technology. Integrated options including magnetic stripe, barcode, and proximity card readers and scanners.

Operating system options include Windows CE .NET, Windows XP, or Windows 2000.

The 1525TC1 touch computer is a unique combination of touch and information exchange in a compact, robust design delivered with the quality you expect.

The Microsoft Windows 2000 and XP versions of the 1525L touch computer include a hard drive; the Windows CE .NET version has solid-state components with no moving parts.

Typical Applications include:

Data collection, Man Machine Interface, kiosk information systems, home control, full screen terminal, casino management, cash systems, and Internet access portal for web access. Virtually unlimited use for space conscientious applications.

Save space, save time, and money with the 1525-TC1.

## SPECIFICATIONS

FEATURE	DESCRIPTION
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### ADDITIONAL FEATURES

- \* 24 hour-a-day, 7 day-a-week reliability
- \* Long-Life architecture
- \* up to 2 year warranty\*
- \* Versatile mounting options (bench, wall, panel)
- \* fanless operation for demanding environments
- \* Space conscientious applications



### PRODUCT POSITIONING

The new 1525TC1 product provide an outstanding combination of price, performance, functionality, and versatility. Whether used as a single, stand-alone system or in a LAN environment, these systems deliver the solid functionality needed for off-the-shelf or customized applications. The 1525L offers a bright 15" TFT display with vandal proof touch. The "all-in-one" design includes integrated computer functions providing graphics, integrated Ethernet, video, and Stereo Sound with 2W amplified speakers.

Expansion is provided with a PCMCIA slot, 6 USB ports, 6 RS-232 ports, and internal Compact flash slot. No fans are required, providing silent operation. The base can be removed from the panel pc and reversed to operate as a wall mounting arm. Alternatively, the base can be removed and the unit can be panel mounted. The compact design provide efficient use of space and easy of maintenance.

### ORDERING INFORMATION

Ross Technologies Group, LLC  
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\* 2 year motherboard only warranty—shipping charges may apply

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Processor	Via Eden 667 MHz CPU or equivalent Convection, fanless design for cooling
Memory	(RAM) 256 MB, expandable to 512 MB
Video	16 MB
Audio	2W integrated speakers in head
Display	15" LCD TFT Brightness LCD panel 350 cd/m <sup>2</sup> Optimal (native) resolution 1024 x 768 at 60, 70, or 75 Hz Colors 16.2 million colors
Network	One Ethernet TCP/IP 10/100 Base-T RJ45 port
Controls	User's controls Side-mounted power and user controls with lockout function for public use
Storage Options	Compact flash socket Yes, internal 64 MB Compact Flash, XP/2000: 20 GB HDD
Floppy	1.44 MB supports standard 2- and 3-mode 3.5" floppy drive
Mechanical	Width: 17.1" (434 mm) Depth: 10.6" (270 mm) includes base Height: 15.4" (391 mm) includes base Weight: 17.4 lb (7.9 kg)
Weight	17.4 lb (7.9 kg)
I/O	Mouse and keyboard port One PS/2 each Network adapter TCP/IP 10/100 Base-T RJ45 port Wireless networking Capable through PCMCIA Serial RS232 ports Four available (2 external, 2 internal) USB 1.1 ports Six available (4 external, 2 internal)
Expansion Slots	1 PCMCIA slot
Color	Dark Grey
Environmental	Operating temp 0C to 40C
Power Supply	Input (line) voltage 100–240 VAC, 50–60 Hz (auto switching) Power dissipation 40 W max. External brick
Battery	Lithium coin cell (Five years operating life typical) Optional super-cap for 1 hour backup
Color	Charcoal
Operating Systems	Windows 98, Windows 2000, Windows NT®, Windows XP, Linux Qualification of real time and other operating systems subject to demand
Certifications	UL, cUL, FCC, IC, CE, TÜV-GS, VCCI, C-Tick
Mounting Options	Mounting options 75 mm VESA mount M4 threaded holes on back of monitor M5 threaded holes on base bottom for tabletop security