

# 1504 Light-Duty Industrial PCs without Integrated Display

DS-140412(J)



## FEATURES

- Preloaded with Windows® 2000; option to load Windows® XP or have no operating system loaded
- 6 slot passive backplane: two full-length ISA; three full-length PCI; and one half-length PCI available for expansion
- Intel® Socket 370 Celeron® 1.2 GHz CPU, 256 KB cache, 100 MHz system bus (optional Pentium® III 1.26 GHz, 512 KB cache, 133 MHz system bus)
- Up to 512 MB of DRAM (256 MB standard)
- Integrated PCI IDE controller
- Integrated AGP graphics controller, with access to up to 32 MB of system memory
- 1.44 MB floppy drive (front access)
- CD-ROM drive (with CD-R/W, DVD, and DVD-R/W upgrade options)
- 40 GB hard drive (minimum)
- Two serial, one parallel, PS/2 keyboard and mouse, and VGA ports
- Built in 10/100 Base-T Ethernet port
- Two USB ports (1.1 compliant)
- One year warranty included
- 150 V AC power supply

*Xycom Automation's 1504 Industrial PC is designed to provide processing power and versatility. This PC offers a range of processor options and is highly expandable, providing plenty of room to install network or data acquisition cards. The unit is manufactured to Xycom Automation's exacting quality standards and is skillfully fitted into a compact, rugged package ideal for today's manufacturing settings.*

### Fits Your Needs

You can configure and reconfigure Xycom Automation's Industrial PCs for nearly any application through a wide variety of standard technologies. Our Industrial PCs make it easy for end users and vendors to use cost-effective, industry-standard components, storage options, and ISA/PCI expansion for application-specific requirements.

### Higher Performance

The 1504's offer Celeron and Pentium III processors up to 1.26 GHz, enabling you to drive the fastest and most demanding applications.

### Windows® 2000 or Windows® XP

- The 1504 system comes standard with the Windows® 2000 operating system.
- You may also choose to have either Windows® XP or no operating system preloaded on the 1504's before shipping.

### Meets High Standards

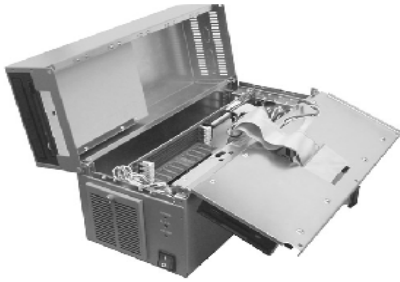
- To survive on the plant floor, our Industrial PC products meet FCC, UL, and European CE mark requirements.
- Xycom Automation also leads the industry in reliability, service, and support with an optional five-year warranty unmatched in the industry.

### Network Connectivity

- The 1504 system is equipped with a 10/100 BaseT Ethernet port. This built-in feature allows you to connect Xycom Automation PCs to networks at startup with little effort. The Xycom Automation open platform allows you to exchange plant floor data with office applications, and to see what's happening from the plant floor to corporate headquarters.

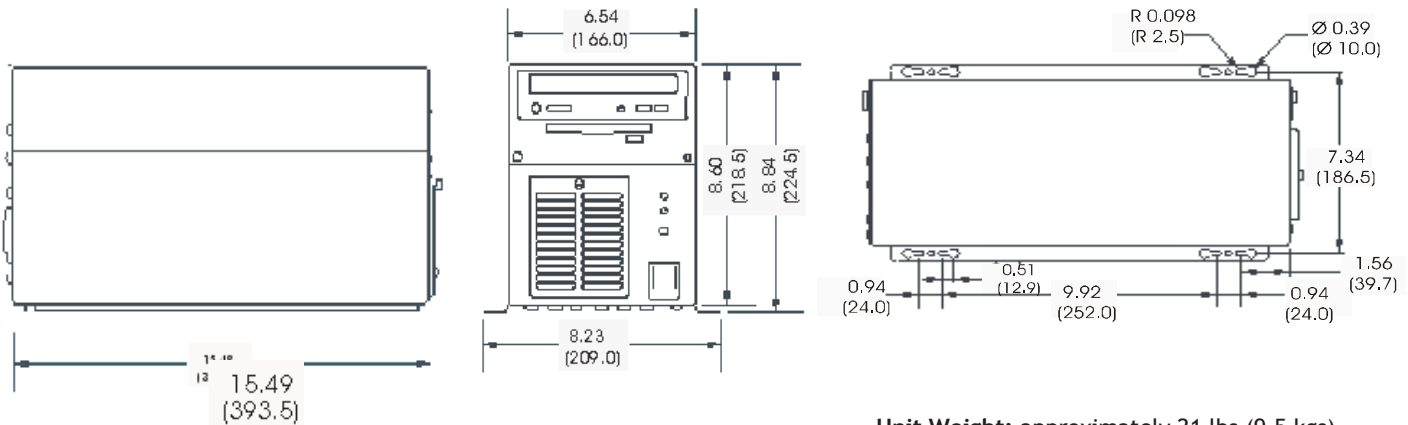


## EASY EXPANSION AND HARD DRIVE ACCESS



The 1504's hinged cover and flip-away drive bracket allow easy access to the hard drive and expansion slots. With its easy servicing and compact size, the 1504 is ideal for many space-constrained and Light-Duty industrial applications

## PRODUCT AND MOUNTING DIMENSIONS



Unit Weight: approximately 21 lbs (9.5 kgs)

## PRODUCT SPECIFICATIONS AND RATINGS

### Environmental

	Operating	Nonoperating
<b>Thermal</b>	0°C to 50°C (32° TO 122°F)	-40°C to 60°C (-4° to 140°F)
<b>Humidity</b>	20% to 80% RH, noncondensing	5% to 95% RH, noncondensing
<b>Shock<sup>a</sup></b>	15G peak acceleration, 11 msec duration	30G peak acceleration, 11 msec duration (packaged)
<b>Vibration</b>	5 to 2000 Hz, 0.006" peak to peak displacement 1.0G maximum acceleration	5 to 2000 Hz, 0.015" peak to peak displacement 2.5G maximum acceleration (packaged)
<b>Altitude<sup>b</sup></b>	Sea level to 10,000 ft. (3,048 m)	Sea level to 40,000 ft. (12,192 m)

<sup>a</sup> These values are with solid state hard drives and not rotating media drives.

<sup>b</sup> Consistent with internal component specifications.

### Electrical

<b>Power Supply</b>	150 Watt AC
<b>Input Rating</b>	100 - 132V AC/200 - 240 V AC, 60 - 50 Hz, 4A (maximum)

### Cooling fans

<b>Capacity</b>	1 fan @ 38.6 CFM with dust filter (does not include power supply fan)
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### Regulatory Compliance

- |                     |                            |
|---------------------|----------------------------|
| CE                  | FCC                        |
| ▪ EN 55022: Class A | ▪ 47 CFR, Part 15, Class A |
| ▪ EN 61000-6-2      |                            |
| ▪ EN 61000-3-2      |                            |
| ▪ EN 61000-3-3      |                            |
| ▪ EN 60950          |                            |



### Safety Agency Approvals:

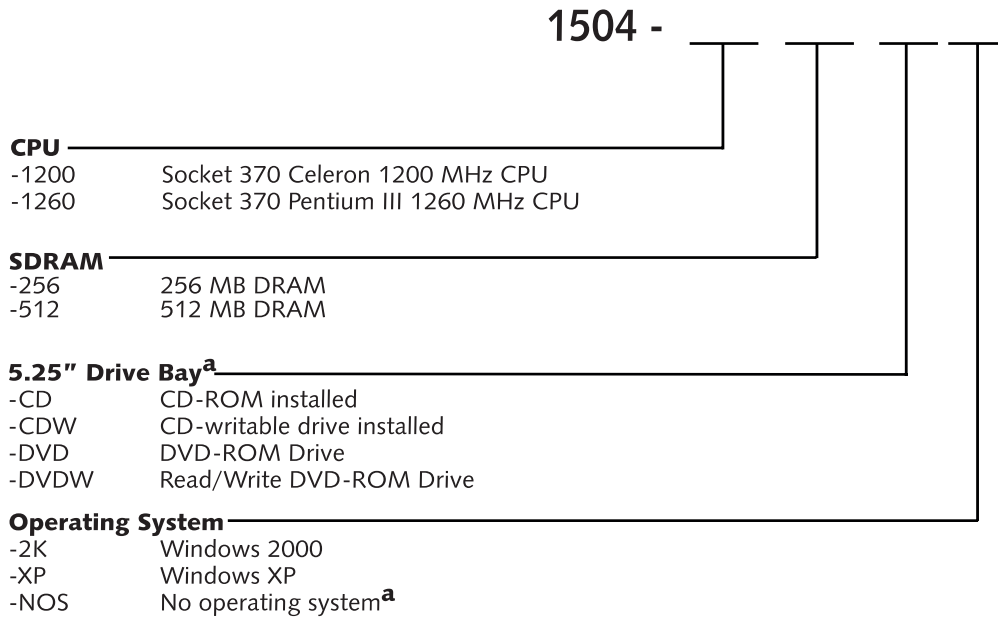
- UL 508, Listed
- CSA-C22.2, #142, Listed

## ORDERING INFORMATION

To create an order number, follow the conventions defined by the example order numbers and product configurations.

### Standard Configurations

Order Number	Description
1504-1200-256-CD-2K	1504 Industrial PC with a Celeron® 1200 MHz CPU, 256 MB DRAM, 40 GB hard drive, 1.44 MB floppy drive, CD-ROM, and Windows® 2000 operating system.



<sup>a</sup>When ordering 5.25" drive bay devices and no operating system, all required drivers will not be loaded and devices will not function properly.

#### Warranty Information

The 1504 carries a one-year parts and labor warranty.

**Important Notice for XP configurations:** Certain Microsoft® software product(s) included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of this computer, or may be completed by Internet or telephone (toll charges may apply).

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# California Proposition 65 Warning—Lead and Lead Compounds

## Advertencia de la Proposición 65 de California—Plomo y compuestos de plomo

## Avertissement concernant la Proposition 65 de Californie—Plomb et composés de plomb

**⚠ WARNING:** This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠ ADVERTENCIA:** Este producto puede exponerle a químicos incluyendo plomo y compuestos de plomo, que es (son) conocido(s) por el Estado de California como causante(s) de cáncer y defectos de nacimiento u otros daños reproductivos. Para mayor información, visite : [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**⚠ AVERTISSEMENT:** Ce produit peut vous exposer à des agents chimiques, y compris plomb et composés de plomb, identifiés par l'État de Californie comme pouvant causer le cancer et des malformations congénitales ou autres troubles de l'appareil reproducteur. Pour de plus amples informations, prière de consulter: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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