

3115T Light-Duty Flat Panel Thinline Industrial Computer

FEATURES

- 15" flat panel TFT XGA (1024x768) color display
- Analog resistive touchscreen
- 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)
- 256 MB SDRAM (512 MB optional)
- AGP graphics controller with BIOS-selectable video RAM up to 64 MB (uses DRAM)
- VGA port for remote monitor
- Supports using remote monitor and built-in display simultaneously
- Preloaded with Windows® 2000 operating system (option to load Windows® XP)
- One half-length PCI expansion slot
- 20 GB internal hard drive
- Side accessible 1.44 MB floppy drive and CD-ROM drive (with CD-R/W, DVD, and DVD-R/W upgrade options)
- Type II CompactFlash™ card slot (can accommodate IBM Microdrive™)
- Two RS-232 ports
- One configurable RS-232/422/485 port
- Two SPP/EPP/ECP parallel ports
- Two USB ports (1.1 compliant)
- 10/100Base-T Ethernet
- Audio input/output/mic
- PS/2 keyboard/mouse port (Y-cable included)
- Software programmable watchdog timer
- Mounted with mounting clips or standard 75/100 mm VESA arm
- Power cable and drivers included
- AC power supply
- NEMA 4/4X/12, IP65 front panel
- 1-year warranty



Xycom Automation industrial computers (IPCs) are designed to provide processing power and versatility. The 3115T IPC offers a powerful processor with a wide range of features and an expansion slot. The 3115T also meets the rigorous requirements of the plant floor with a high-resolution flat panel display in a rugged housing ideal for today's manufacturing environment.

Higher Performance

The 1.2 GHz Intel Celeron or 1.26 GHz Pentium III CPUs drive the fastest and most demanding applications.

Pre-loaded Operating Systems

All 3115T systems come standard with either Windows NT, Windows 2000, or Windows XP pre-loaded. Windows 98 and MS-DOS are also available.

Sharp, Easy-to-Read Displays

A bright 15" TFT screen can display complex operations with clarity.

Full Complement of I/O Ports

The 3115T comes standard with an extensive array of I/O ports (see left), including two high-speed RS-232 ports, one configurable RS-232/422/485 port, two SPP/EPP/ECP parallel ports, two

- USB ports (one using DOS), one PS/2 mouse/keyboard port, one 10/100 Mbps Ethernet port (not available with DOS), one VGA port, and audio I/O (input, output, and mic). The PS/2 port can be connected to a mouse or a keyboard, or it can be connected to both using the supplied Y-cable.



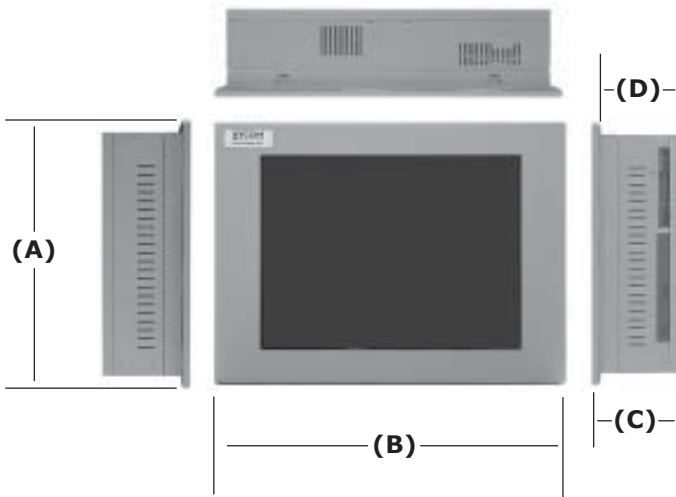
- The VGA port can be used to connect a VGA monitor, with or without using the built-in display (which can be turned off). The built-in display and an external monitor can be used together in simultaneous mode (both show the same image).



PRODUCT CONFIGURATION

Model	3115T
Display	15" LCD color display, 1024 x 768 (XGA)
Operator Input	Analog resistive touchscreen
Processors	Intel® Celeron, Pentium® III
Preloaded OS	MS-DOS®, Windows NT®, Windows® 98, Windows® 2000, or Windows® XP
Expansion	One half-length PCI

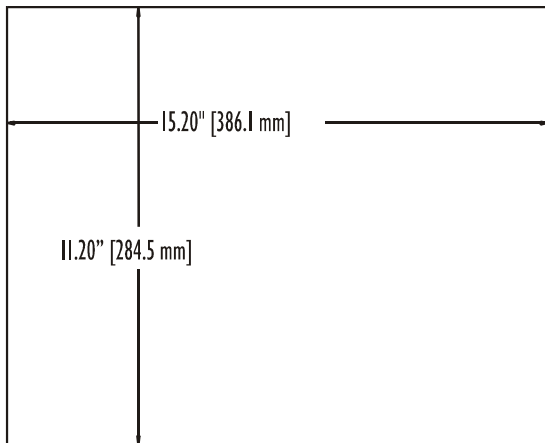
PRODUCT AND MOUNTING DIMENSIONS



3115T Unit Dimensions

Model	3115T
Height (A)	12.17" (309.0 mm)
Width (B)	16.14" (410.0 mm)
Depth (C)	4.25" (108.0 mm)
Mounting Depth (D)	4.00" (102.6 mm)
Weight	21 lbs (9.5 kg)

3115T Mounting



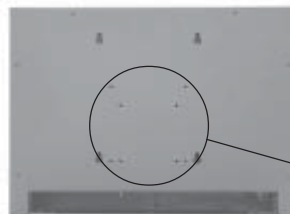
Mounting Options

The 3115T is designed to be mounted directly into an equipment panel without requiring special mounting plates or brackets. It can also be mounted on a wall with the wall-mount adapter included in the mounting kit or it can be mounted on a standard 75/100 mm VESA swing or pendent arm. The 3115T is not NEMA rated if mounted outside of a panel.



Wall Mount Bracket

Panel Mounting Clips



Wall Mount Pattern (x4)

75/100 mm VESA Arm

PRODUCT SPECIFICATIONS AND RATINGS

All of the specifications are subject to change without notice.

Environmental

	Operating	Nonoperating
Thermal	0°C to 50°C (32° TO 122°F)	-20°C to 60°C (-4° to 140°F)
Humidity	20% to 80% RH, noncondensing	20% to 80% RH, noncondensing
Shock ^a	15g peak acceleration, 11 msec duration	30g peak acceleration, 11 msec duration
Vibration^a	0.006" peak to peak displacement	0,015" peak to peak displacement
5-2000 Hz	1.0g maximum acceleration	2.5g maximum acceleration
Altitude	Sea level to 10,000 ft. (3,000 m)	Sea level to 40,000 ft. (12,000 m)

^a These values are with solid state hard drives and not rotating media drives

Front Panel

- NEMA 4/4X/12

Electrical

- AC power: 100-240 V AC, 3.0 A max., 50/60 Hz

Regulatory Compliance

- CE (EN 55022, Class A; EN 6100-6-2; EN 60950; EN 61000-3-2, Class A; EN 61000-3-3)
- FCC (47 CFR, Part 15, Class A)



Safety Agency Approvals

- UL (UL 508) Listed
- cUL (CSA-C22.2, #142) Listed

Product certification documentation available at:
www.xycom.com/certifications

ORDERING INFORMATION

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

Standard Configurations

Order Number	Description
3115T-1200-256-NT	3115T Industrial PC with a Celeron 1.2 GHz CPU, 256 MB DRAM, 20 GB hard drive, 1.44 MB floppy drive, CD-ROM, and Windows NT operating system.

3115T-

Processor

- 1200 Socket 370 Celeron, 1.2 GHz
- 1260 Socket 370 Pentium III 1.26 Ghz

Memory

- 256 256 MB SDRAM
- 512 512 MB SDRAM

Rotating Media ^a

- blank CD-ROM installed
- CDW CD-R/W installed
- DVD DVD-ROM installed
- DVDW DVD-ROM with R/W installed

Operating System

- 2K Windows 2000
- XP Windows XP
- NOS No operating system^a

^a When ordering no operating system, all required drivers will not be loaded and devices may not function properly.

Warranty Information

The 3115T carries a one-year parts & 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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