IBM

9515 Color Display

A new graphics standard

Now IBM brings improved visibility and a new level of user comfort to today's windowing and graphics applications with the 9515 Color Display. Offering full VGA and XGA® compatibility, the 9515 meets internationally accepted standards (ISO 9241-3) for increased productivity in the work environment.

This high-resolution 14-inch[1] XGA-2 display offers a spectacular range of colors, a fine 0.28mm dot pitch, and pixels resolution of up to 1,024 x 768 — with a refresh rate of 75 Hz, noninterlaced. Its 9.8 by 7.4-inch viewing area lets you see more details. And the exceptional screen clarity of the 9515 means you can view your windowing applications the way you want. The 9515 is just right for spreadsheets, desktop publishing, advanced graphics and multimedia applications.

Clear benefits to users of the new technology in the IBM Color Displays are: crisp, clear characters; a stable, flicker-free image; reduced screen glare; a brighter picture; and the improved performance and resolution of XGA architecture. XGA-2 graphics come standard with ISO-compliant PS/2® systems. But the 9515's XGA function can also be tapped on additional PS/2s by using the XGA-2 Display Adapter/A. XGA-2 provides noninterlaced scanning up to 75 Hz, 1MB video memory, and a coprocessor for improved performance and more colors.

The ergonomically superior 9515 also has the advantage of low electric, magnetic and electrostatic emissions, which surpass recommended industry standards.

Perfectly matched to Personal System/2® computers, the 9515's footprint makes it right for almost any desktop. And it's extremely convenient and easy to use thanks to its Tilt/Swivel stand, front-mounted on/off, brightness and contrast controls, and its comfortably sized viewing area. In addition, you can free up extra desk space with the optional Lift/Tilt/Swivel stand.

An ideal display for critical business and windowing applications, the 9515 is a workhorse you can depend on. While some displays can burn out if used more than eight hours a day, seven days a week, the 9515 gives you more power-on hours—surpassing industry standards.

Like all IBM products, the 9515 offers HelpWare™ world-class service and support. A full three-year, onsite warranty

and around-the-clock assistance mean you can depend on your 9515 for years to come.

IBM 9515 Color Display at work

Here are some of the ways you can put the IBM 9515 Color Display to work for you:
- Work with word processing programs, database, spreadsheet and windowing applications, desktop publishing—any business applications that require high resolution and an easy-to-read screen
- Take advantage of extended color support with XGA graphics to easily distinguish important information onscreen
- Boost productivity with ISO-compliant screen quality that's easy on the eyes
- Adjust the Tilt/Swivel stand or optional Lift/Tilt/Swivel stand for optimal viewing comfort
- Gain full PS/2 family VGA and XGA compatibility

Why PS/2?

It's simply the best quality you can buy for mission-critical business applications.

Advanced technology — the industry's most powerful microprocessors, 32-bit Micro Channel architecture, state-of-the-art graphics, and advanced solutions like multimedia and client/server computing.

HelpWare service and support as only IBM provides it: 24 hours a day, 7 days a week by phone, fax and electronic bulletin board; plus a **three-year warranty** with onsite service in just four hours from IBM (average response time).

Trend-setting ergonomics "easy on the eyes" ergonomic displays and enhanced XGA-2 graphics that deliver easy-to-read OS/2 fonts, creating a healthier, more comfortable and more productive workplace.

Business Partners who enhance PS/2 capabilities by helping customers choose, customize and configure hardware and software for standalone or LAN and Enterprise LAN environments.

Feature	Benefit
ISO-compliant (9241-3)	• Meets the rigorous European ergonomic standard for crisper characters, stable flicker-free image, reduced screen glare and brighter picture
XGA compatibility	• Gives you high performance and resolution, perfect for windowing and OS/2® applications
0.28mm dot pitch	• Provides exceptional front-of-screen quality and clarity
Low emissions	• Tested to the stringent Swedish (MPR II 1990:08) specifications • Magnetic, electric and electrostatic emissions are below the recommended values
Etched-glass screen	• Reduces glare
Bismuth oxide coating on shadow mask	• Minimizes color distortion
Tilt/Swivel stand	• Permits 5 degrees of tilt forward, 20 degrees of tilt back, and 300 degrees of swivel (150 degrees side to side) for maximum viewing comfort • Optional Lift/Tilt/Swivel stand available
Fewer components	• Ensure greater reliability
Front-mounted controls	• Make it easy to turn display on/off and adjust brightness/contrast
Onsite warranty	• Saves you time and money

IBM 9515 Color Display at a glance

Machine/part number	9515001
Screen size	14" diagonal,[1] etched to reduce glare
Viewing area	9.8" x 7.4" (250mm x 187mm)
Addressability	1,024 x 768, 640 x 480 pixels
Maximum colors	65,536 with XGA-2 in direct color mode
Dot pitch	0.28mm
Refresh rate	75 Hz at 1,024 x 768 and 640 x 480, noninterlaced
Aspect ratio	4:3
User adjustability	Front-mounted on/off, brightness/contrast controls; Tilt/Swivel stand with 20° tilt back, 5° tilt forward, 150° swivel side to side; optional Lift/Tilt/Swivel stand (07G9780)
Dimensions	14"W x 15.3"D x 13.6"H (355mm x 389mm x 345mm)
Weight	Approx. 30 lbs. (14 kg)
Systems supported	All IBM ISO-compliant system units, or existing PS/2 386/486 Micro Channel® system units via IBM PS/2 XGA-2 Display Adapter/A, or PS/2 Model 35 and 40 system units via radius™ XGA-2 Display Adapter
XGA-2 Display Adapter/A	Part number/feature code: 87F4773 Device driver support: DOS, OS/2, Windows™ 3.1, AIX®
HelpWare	Includes three-year limited onsite warranty (4-hour average response time from IBM or an IBM Authorized Servicer); setup, usage and service assistance 24 hours/7 days a week at no charge during warranty — via phone 800-772-2227, TDD/ASCII 800-426-4238, fax 800-426-3395, or bulletin board 404-835-6600; self-maintainer program; 30-day quibble-free money-back guarantee; trade-in; lease

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