

A perfect match



General Purpose Monitors

Highlights

Great picture quality

Marvel at our bright colors and sharp images and precisely adjust your view with our intuitive digital controls.

A perfect match

IBM-developed and tested for your IBM (or IBM-compatible) system. Built to optimize the capabilities of your graphics subsystem.

Advanced design/user comfort

Experience greater performance and working comfort through our advanced ergonomic features.

Good looking

Check out our new exterior design. Choose between Pearl white and Stealth gray to complement the look of your system.

Plug and Play

Track your assets and get an outstanding picture automatically with VESA DDC Plug and Play.¹

Reliable

Rest assured with IBM's exceptional worldwide service and support.

Touchscreen technology

Gain fast, friendly input ability with touchscreen technology from MicroTouch Systems Inc.



IBM General Purpose Monitors are designed in parallel with IBM systems to ensure manageability and the best performance possible.

The monitor you said you wanted

When we set out to design our General Purpose Monitors, we chose a set of features and functions based primarily on your input. So we created a family of high-quality general purpose monitors ideal for running home or standard business applications such as word processing, data entry and basic graphics. And to satisfy your sense of style, the General Purpose Monitors offer a new design and a choice of Pearl white or Stealth gray models to match your desktop system.

No matter how you use your computer, we have the right monitor to match the function. Maximize your graphics capability and information with our new 19-inch (17.8" viewable image size) FST CRT—the new G94 offers advanced on-screen controls and Universal Serial Bus (USB) capability. Get a broader view of your applications with the G72. Expand the look of standard business applications with the G52 or G51. Or choose the cost-conscious G42 for basic word processing and data entry.

Perfect partners

IBM General Purpose Monitors are developed in parallel with IBM systems to ensure manageability and the best performance possible. You'll be pleased to know that they are a perfect match for IBM and IBM-compatible systems.

Reliability and value

With so much to offer, you'd expect to pay more for IBM General Purpose Monitors. But they're actually very affordable. In addition, these monitors feature the quality and reliability you've come to expect from IBM, including a three-year limited warranty on most models.² They're designed and built to last. And that adds up to exceptional value.

Bring sound to your desktop

Ideal for education, training or surfing the Internet, our Business Audio Kit brings sound to your desktop at a modest price. It plugs easily into your system's USB port and snaps conveniently on to your IBM monitor.³

We have the touch

All of our General Purpose Monitors are available in touch-enhanced models through MicroTouch Systems, Inc. Touchscreen monitors are ideal for any business or public access environment where touch or pen input is desired.

Need more information?

For more information on how IBM monitors can be a perfect match for your system, please see the "Need more information?" section below. There, you'll learn how to locate your nearest authorized IBM reseller, request fax-back information or find us on the World Wide Web.

Monitor sizes at a glance

Model	Tube size/type	Viewable image size
G94	19" FST CRT	17.8"
G72	17" FST CRT	15.7"
G52	15" FST CRT	13.6"
G51	15" FST CRT	13.6"
G42	14" CRT	13.2"

IBM General Purpose Monitors at a glance



	G94	G72	G52	G51	G42
Pearl white	654900N	654700N	654600N	654102N	654000N
Stealth gray	654940N	654740N	654640N		
Tube type and size	19" FST	17" FST	15" FST	15" FST	14" Conventional
Viewable image size	17.8"	15.7"	13.6"	13.6"	13.2"
Technology					
Dot pitch	0.22mm (horizontal)	0.28mm	0.28mm	0.28mm	0.28mm
Frame rate	50–160MHz	50–120Hz	50–120Hz	55–100Hz	50–120Hz
Line rate	30–95KHz	30–69KHz	30–69KHz	30–54KHz	30–50KHz
Maximum pixel rate	202MHz	110MHz	110MHz	65MHz	65MHz
Features					
Anti-reflective/anti-static	•	•	•	•	•
Tilt/swivel base	•	•	•	•	•
Self test	•	•	•	•	•
VESA power management	Energy Star, ⁴ NUTEK	Energy Star, ⁴ NUTEK	Energy Star, ⁴ NUTEK	Energy Star ⁴	Energy Star, ⁴ NUTEK
ISO 9241-3 capable ⁵	•	•	•	•	•
MPR-II compliant	•	•	•		•
TCO-95 compliant model	•				
VESA DDC Plug & Play enabled ¹	1 & 2B	1 & 2B	1 & 2B	1 & 2B	1 & 2B
Additional features	USB upgradable				
Controls					
Digital control	•	•	•	•	•
On-screen display	•	•	•		
Brightness/contrast	•	•	•	•	•
Horiz/vert adjust	•	•	•	•	•
Picture height/width	•	•	•	•	•
Reset to factory presets	•	•	•	•	•
Pincushion	•	•	•	•	•
Trapezoid	•	•	•	•	•
Image rotate	•	•	•		
Color tint	•	•	•		
Additional controls	Degauss Moiré control Picture zoom	Degauss	Degauss	Degauss	
Factory/User modes	12/14	9/14	8/14	11/14	8/8
Preset non-interlaced modes (VESA)					
640x480	60, 75, 85Hz	60, 75, 85Hz	60, 75, 85Hz	60, 72, 75, 85Hz	60, 72, 75, 85Hz
800x600	75, 85Hz	75, 85Hz	75, 85Hz	60, 75, 85Hz	60, 75Hz
1024x768	75, 85Hz	75, 85Hz	70, 75, 85Hz	60Hz	60Hz
1280x1024	75, 85Hz				
1600x1200	75Hz				
IBM 3270/5250 Emulation	2, 3, 4, 5, 6	2, 3, 4, 5, 6	2, 3, 4, 5, 6	2, 3, 4, 5	2, 3, 4, 5
Dimensions					
H x W x D	18.4" x 17.9" x 19.6"	16.2" x 16.8" x 17.6"	15.2" x 14.5" x 16.4"	15.0" x 14.6" x 16.9"	14.4" x 14.0" x 15.7"
Weight	53 lbs	38.5 lbs	30 lbs	28.7 lbs	26 lbs
Power supply	100–240V AC, 50–60Hz	100–240V AC, 50–60Hz	100–240V AC, 50–60Hz	100–240V AC, 50–60Hz	100–240V AC, 50–60Hz
Limited warranty ²	3 years	3 years	3 years	1 year	1 year

Need more information?

Reseller locator

U.S.	1 800 426-7255 ext. 4753	For the names of the authorized IBM resellers nearest you
Canada	1 800 426-2255	

MicroTouch Systems Inc.

U.S.	1 800 642-7686
Canada	1 800 565-3344

Online Information

World Wide Web

U.S.	www.ibm.com/pc/us/options	Frequently updated information on Options products, user forums, technical support, downloadable files and more
Canada	www.ibm.com/pc/ca/options	
MicroTouch Systems Inc.	www.microtouch.com	
IBM Personal Systems Group Bulletin Board ⁶	919-517-0001	
PRODIGY	JUMP IBM	
CompuServe	GO IBM	
America Online	KEYWORD IBM	

IBM Personal Systems Group Fax System

U.S.	1 800 IBM-3395	For an index of Options-specific FaxBack documents
Customer Index	#1011	
Reseller Index	#2011	

¹ Requires attachment to suitably configured system with similarly enabled operating software.

² G94, G72 and G52 monitors have a three year limited warranty. G51 and G42 monitors have a limited one year warranty. For information regarding the terms and conditions of IBM's statement of limited warranty, please call 1 800 772-2227 in the U.S. or 1 800 465-7999 in Canada. In other countries, contact your IBM representative. Copies of IBM's statement of limited warranty are available upon request.

³ Business Audio Kit must be purchased separately.

⁴ As an Energy Star partner, IBM has determined that these products meet the Energy Star guidelines for energy efficiency.

⁵ ISO 9241 Part 3 compliance is dependent on a complete ISO-capable platform of system unit, monitor, video subsystem, operating system and fonts.

⁶ Requires a modem.

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G Series Monitors are assembled in Taiwan, Korea, Malaysia, Mexico and Brazil. Country of origin may vary throughout the life of the product.



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