

## **Professional Monitors**

### **Highlights**

### **Great picture quality**

Marvel at the bright colors and sharp images on our Trinitron® CRTs.

### Easy setup

Precisely adjust your view with our intuitive on-screen digital controls—now available in your choice of five different languages.

### A perfect match

Achieve optimal performance from your graphics subsystem. Our monitors are IBM-developed and tested for your IBM (or IBM-compatible) system.

### 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.

### Energy efficiency

Conserve energy, lower operating costs and realize a potentially longer life for your monitor. All models are both Energy Star<sup>2</sup> and NUTEK compliant.



# IBM Professional 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 Professional Monitors, we chose a set of features based primarily on your input. We knew you wanted a high-end monitor capable of handling challenging desktop publishing and digital imaging applications, so we outfitted all our Professional Monitors with large Trinitron CRTs. We gave our screens superior antireflective treatments and flattened the screen curvature to virtually eliminate annoying glare.

We satisfied your sense of style by offering a choice of Pearl white or Stealth gray models to match your desktop or workstation system. We even added dual video inputs on some models to allow you to simultaneously connect two systems to a single monitor for multiple application use. And we enhanced our existing advanced on-screen digital controls so you could choose from five different languages.

Monitor sizes at a glance				
Model	Tube size/type	Viewable image size		
P202	21" Trinitron CRT	19.8"		
P92	19" Trinitron CRT	17.9"		
P72	17" Trinitron CRT	16.0"		

No matter how you use your computer, we have the right monitor to match the function. The P202 offers uncompromised image clarity with a 21-inch (19.8" viewable image size) Trinitron CRT and addressability up to 1600 x 1200 at 85Hz non-interlaced. With its 19-inch (17.9" viewable image size) Trinitron CRT, the P92 offers a large screen option in a space-efficient package. And with its 17-inch (16.0" viewable image size) Trinitron CRT, the P72 offers yet another high performance alternative to handle your demanding applications.

### **Perfect partners**

IBM Professional Monitors are designed 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 Professional Monitors. But they're actually quite affordable. In addition, these monitors feature the quality and reliability you've come to expect from IBM, including a three-year limited warranty on all models. 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.<sup>4</sup>

### We have the touch

All of our Professional 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.

### IBM Professional Monitors at a glance







	P202	P92	P72
Pearl white	655803N	655703N	655603N
Stealth gray	655843N	655743N	655643N
Tube type and size	21" Trinitron CRT	19" Trinitron CRT	17" Trinitron CRT
Viewable image size	19.8"	17.9"	16.0"
Technology			
Aperture Grille pitch-on center	0.25mm	0.25mm	0.25mm
Frame rate	50-160Hz	50-160Hz	50-150Hz
_ine rate	30-107KHz	30-94KHz	30-85KHz
Maximum pixel rate	230MHz	203MHz	135MHz
Features			
Anti-reflective/anti-static	•	•	•
Tilt/swivel base	•	•	•
Selftest	•	•	•
VESA power management <sup>1</sup>	Energy Star, <sup>2</sup> NUTEK	Energy Star, <sup>2</sup> NUTEK	Energy Star, <sup>2</sup> NUTEK
ISO 9241-3 capable <sup>5</sup>	•	•	•
MPR-II compliant	•	•	•
TCO-95 compliant model	Standard	Standard	Standard
VESA DDC Plug & Play enabled <sup>1</sup>	1 & 2B/2AB	1 & 2B/2AB	1 & 2B
Additional features	Dual video inputs	Dual video inputs	
Controls			
Digital control	•	•	•
Onscreen display	•	•	•
Brightness/contrast	•	•	•
Horiz/vert adjust	•	•	•
Picture height/width	•	•	•
Reset to factory presets	•	•	•
Pincushion	•	•	•
Trapezoid	•	•	•
lmage rotate	•	•	•
Color tint	•	•	•
Additional controls	Degauss Horiz/vert convergence Moiré and purity adjust Picture zoom Auto screen sizing Landing adjust	Degauss Horiz/vert convergence Moiré control Picture zoom Auto screen sizing	Degauss Horiz/vert convergence Moiré control Picture zoom Enhanced video mode
Factory/User modes	8/10	8/10	8/10
Preset non-interlaced modes (VI	ESA)		
640×480	60, 85Hz	60, 85Hz	60, 75, 85Hz
800×600	85Hz	85Hz	75, 85Hz
1024x768	85Hz	75, 85Hz	75, 85Hz
1280×1024	75, 85Hz	75, 85Hz	75Hz
1600x1200	75, 85Hz	75Hz	
Dimensions			
HxWxD	20.2" x 19.6" x 19.7"	18.8" x 18.2" x 18.7"	17.4" × 16.1" × 17.1"
Weight	69 lbs	55 lbs	43 lbs
Power supply	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz	100–240V AC, 50–60Hz
Limited warranty <sup>3</sup>	3 years	3 years	3 years

#### **Need more information? Reseller locator** 1800 426-7255 ext. 4753 For the names of the authorized IBM resellers nearest you Canada 1800 426-2255 MicroTouch Systems Inc. 1800 642-7686 Canada 1800 565-3344 **Online Information** World Wide Web Frequently updated information on Options products, user U.S. www.ibm.com/pc/us/options www.ibm.com/pc/ca/options forums, technical support, downloadable files and more Canada MicroTouch Systems Inc. www.microtouch.com IBM Personal Systems Group Bulletin Board<sup>6</sup> 919-517-0001 **PRODIGY** JUMP IBM CompuServe GO IBM America Online **KEYWORD IBM IBM Personal Systems Group Fax System** For an index of Options-specific FaxBack documents U.S. 1800 IBM-3395 Customer Index #1011 Reseller Index #2011

- Requires attachment to suitably configured system with similarly enabled operating system.
- As an Energy Star partner, IBM has determined that these products meet the Energy Star guidelines for energy efficiency.
- Three-year limited warranty includes International Warranty Service in those countries where IBM or IBM resellers sell and service IBM products (registration required). For terms and conditions or a copy of IBM's limited warranty, please call 1-800-772-2227 in the United States or 1-800-465-7999 in Canada.
- <sup>4</sup> Business Audio Kit must be purchased separately.
- 5 ISO 9241 Part 3 compliance is dependent on a complete ISO-capable platform of system unit, monitor, video subsystem, operating system and fonts.
- <sup>6</sup> Requires a modem.

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P Series Monitors made in Japan, U.S. and U.K.



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