

Commercial Specifications

Picture/Display

- *Display Screen Type* Real Flat Picture Tube
- *Panel Size* 19" / 46 cm
- *Phosphor* P22
- *Recommended Display Area* 355 x 265 mm (14" x 10.4")
- *Dot Pitch* 0.25 mm
- *Horizontal Dot Pitch* 0.21 mm
- *White Chromaticity, 5500° K* $x = 0.332 / y = 0.347$
- *White Chromaticity, 6500° K* $x = 0.313 / y = 0.329$
- *White Chromaticity, 9300° K* $x = 0.283 / y = 0.297$
- *Maximum Resolution* 1920 x 1440 @ 60 Hz
- *Recommended Resolution* 1280 x 1024 @ 85 Hz
- *Factory Preset Modes* 7 modes
720 x 400 @ 70 Hz,
800 x 600 @ 75 Hz,
800 x 600 @ 85 Hz,
1024 x 768 @ 75 Hz,
1024 x 768 @ 85 Hz,
1280 x 1024 @ 75 Hz,
1280 x 1024 @ 85 Hz
- *Factory Preload Modes* 24 modes
- *Video Dot Rate* 240 MHz
- *Horizontal Scanning Frequency* 30 - 92 KHz
- *Vertical Scanning Frequency* 50 - 160 Hz
- *Recommended Refresh Rate* 85 Hz
- *Screen Enhancements* Anti-glare Polarizer,
Anti-Reflection, Anti-Static,
High Brightness,
High Contrast
- *LightFrame™* Yes
- *sRGB* Yes
- *GTF* Yes

Connectivity

- *Cables* D-sub Video Cable,
Power Cord
- *Sync Input Impedance (ohm)* 2.2 k
- *Video Input Impedance (ohm)* 75
- *Video Input Signal Levels* 0.7 Vpp
- *Video Sync Input Signal* Composite Sync,
Separate Sync,
Sync on Green
- *Video Sync Polarities* Positive and Negative
- *Cable Connection* AC Power in, D-sub

Convenience

- *Convenience Enhancements* Menu Languages,
On-screen Display
Brightness Control,
Contrast Control,
LightFrame Hotkey, Left/Right,
Menu, Power On/Off, Up/Down
- *Monitor Controls*
- *OSD Languages* English, French, German,
Italian, Simplified Chinese,
Spanish, Portuguese, Korean
- *Plug & Play Compatibility* DDC 2B, sRGB,
Windows 98/ME/2000/XP
- *Regulatory Approvals* CE Mark, FCC-B, UL, CSA,
SEMKO, MPR-II, Low Emission,
TÜV/GS, TÜV Ergo, FDA, CCC,
Energy Star
- *Swivel* +/- 90°
- *Tilt* -5° to 25°

Accessories

- *Included Accessories* AC Power Cord
- *User Manual* Yes

Dimensions

- *Depth (with base)* 449 mm
- *Height (with base)* 433 mm
- *Width (with base)* 440 mm
- *Temperature Range (Operation)* 0°C to 35°C
- *Temperature Range (Storage)* -25°C to 65°C
- *Weight* 20 kg

Power

- *Comply With* Energy Star
- *Consumption* 65 W (Typical)
- *Off Mode* 1 W
- *Power LED Indicator* Off, Amber:
Operation, Green
- *Power Supply* Built-in



Lead free

Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm health and the environment.



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