

- 46" viewable image size
- 1366 x 768 native resolution
- 170° horizontal/vertical viewing angles
- 800:1 contrast ratio
- Fast 8 ms (G to G) response time
- 500-cd/m² brightness
- No image burn-in

A big, bright 46" LCD monitor ideal for high-visibility internal and external applications, the Samsung 460P features a spectacular high-contrast, burn-in free picture. In addition to wide 170° viewing angles and a world-class response time of just 8 ms (G to G), the Samsung 460P gives you a complete array of connectivity options. You can control up to 10 monitors from a single computer, and you can also create a towering video wall of up to 16 monitors without the need for any additional controllers.

460P

46" Analog/Digital LCD Display





460P



46" Analog/Digital LCD Display

Specifications	
Panel	a-si TFT/PVA
Viewable Size	46.0"
Native Resolution (Optimum)	1366 x 768
Aspect Ratio	16:9
Pixel Pitch (mm)	0.7455
Brightness (Typical)	500 cd/m ²
Contrast Ratio	800:1
Response Time	8 ms (G to G)
Colors Supported	16.7M
Viewing Angle (H/V)	170°/170°
Interface	Analog/Digital
Input Video Signal	Analog RGB, DVI Digital Link, CVBS Video, S-Video, Component Video
Sync Type	Separate H/V, Composite H/V, SOG
Input Connectors	RGB 15-Pin D-Sub, DVI-D, S-Video, BNC Video, BNC Component/PC, RS232C 9-Pin D-Sub, Audio (2 x RCA L/R, 1 x Stereo PC)
Output Connectors	D-Sub 9-Pin (RS232C), BNC (RGB/Component, CVBS), Mini-DIN (S-Video), RCA (Monitor Audio Out)
Frequency	30 – 70 kHz Horizontal, 50 – 85 Hz Vertical
Bandwidth	100 MHz
Plug and Play	DDC 2B
Power Consumption	330 watts (Max.), < 5 watts (Standby)
Regulation	UL, CSA, TUV, NEMKO, FCC Class B, CE, NUTEK
Mac Compatibility	Yes
Other Features	PIP/PBP/POP, Video Wall (2 x 2, 3 x 3, 1 x 5, 5 x 1, 4 x 4), Lipsync Compensation, VESA Wall Mounting, HDCP, DNIe Pro
Optional Accessories	10-Watt Speakers, Wall Mount, Table Stand
Bezel Color	Black
Dimensions (W x H x D)	With Stand: 43.4" x 28.1" x 11.5", Without Stand: 43.4" x 25.9" x 5"
Net Weight	61.7 Lbs.
Parts/Labor	3/3 Years



Product Information 1-866-542-7214 Product Support 1-800-SAMSUNG www.samsung.com/proav

