- MagicNet™ Ethernet LAN connectivity

- 46" viewable image size

- 1366 x 768 native resolution

- 170° horizontal/vertical viewing angles

- 800:1 contrast ratio

- Fast 8-millisecond response time

- 500-nit brightness

- No image burn-in

Make everyone stop and stare. The ideal 46 inch LCD monitor for public display, signage and internal applications, the Samsung 460Pn features our revolutionary new MagicNet™ technology that lets you connect the monitor through an existing Ethernet LAN. You can stream video from a single source to many monitors, eliminating the need for any remote PCs. In addition to network connectivity, the 460Pn delivers a bright, high-contrast image and a world-class response time of just 8 milliseconds.

460Pn

46" Digital/Analog Network LCD Display

SAMSUNG

460Pn

46" Digital/Analog LCD Display

SAMSUNG

Specifications	
Panel	a-si TFT/PVA
Viewable Size	46"
Native Resolution (Optimum)	1366 x 768
Aspect Ratio	16:9
Pixel Pitch	0.2485 mm H, 0.7455 mm V
Brightness (Typical)	500 cd/m^2
Contrast Ratio	800:1
Response Time	8 ms
Colors Supported	16.7M
Viewing Angle (H/V)	170°/170°
Interface	Analog/Digital
Input Video Signal	Analog/Digital RGB, CVBS, S-Video, Component Video
Sync Type	Separate H/V, Composite H/V, SOG
Input Connectors	D-Sub 15, DVI-D, BNC (RGB/Component, CVBS), Mini-DIN (S-Video), D-Sub 9 (RS232C), Stereo Mini-Jack (PC Audio), RCA (Component Video Audio), RCA (CVBS/S-Video Audio)
Output Connectors	D-Sub 9 (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
Regulation	UL, CSA, TUV, NEMKO, FCC Class B, CE, NUTEK
Mac Compatibility	Yes
Other Features	PIP/PBP, Video Wall (2 x 2, 3 x 3, 1 x 5, 5 x 1, 4 x 4), Lipsync Compensation, VESA Wall Mounting
Optional Accessories	10-Watt Speakers, Wall Mount, Table Stand
Available Colors	Black/Dark Silver
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

SAMSUNG

CHANGE FOR THE BETTER WITH ENERGY STAR