

460PX

460PXn

46" Analog/Digital Network LCD Display

- MagicNet™ X Ethernet LAN connectivity (460PXn)
- 1366 x 768 native resolution
- 450 cd/m² brightness
- 1000:1 contrast ratio
- Fast 8 ms response time
- Anti-image retention technologies
- 178° horizontal/vertical viewing angles

imagine giving people more than they expected. Whether you're presenting in a crowded retail environment or a packed boardroom, the Samsung 460PX and 460PXn 46" LCD monitors deliver information and messages with big, bright, sharp pictures. Both feature 1000:1 contrast ratios, 450 nits brightness, 178° viewing angles and fast 8 ms response times. And the 460PXn can be networked through an existing LAN, allowing you to send content from a single source to many monitors and eliminating the need for any remote PCs. With the Samsung 460PX and 460PXn, it's not hard to imagine.



460PX 460PXn



46" Analog/Digital Network LCD Display

Features

DNie™

Samsung's proprietary DNie™ technology provides optimized motion display, natural color, increased contrast, increased brightness and stunning detail.

MagicNet™ X

The server can send files to the clients after registering to the schedule. Or the client can search for files registered in the server library, select files to be received, and play them after receiving them via the network.

Multi Display Control (MDC)

Control up to 10 units from your PC. Just open supplied MDC software, list the units to be controlled, and click on the functions to display.

Video Wall

Built-in Image Enlarging Processor supports 2 x 2, 3 x 3, 4 x 4, 5 x 1 and 1 x 5 video walls. You don't need any Video Controller Device. And to use Video and PC Interface, an additional Input Signal Distributor is not necessary.

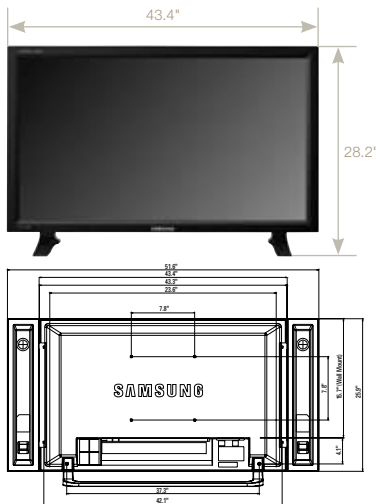
2-Way Video Wall Display

Full mode displays the picture regardless of cabinet bezel. Natural mode considers bezel's depth and adjusts for a properly proportioned picture.

Vertical Image Capability

90° rotation allows vertical images or text.

Dimensions



Specifications	460PX/460PXn
Viewable Size	46"
Panel Type	a-si TFT/PVA
Aspect Ratio	16:9
Pixel Pitch (H x V)	0.7455 x 0.7455 mm
Brightness (typical)	450 cd/m ²
Contrast Ratio (typical)	1000:1
Viewing Angle (H/V)	178°/178°
Response Time (G to G)	8 ms
Scanning Frequency	Horizontal: 30~70 kHz, Vertical: 50~85 Hz
Maximum Resolution (H x V)	1366 x 768
Bandwidth	100 MHz
Colors Supported	16.7M
Sync Type	Separate H/V, Composite, SOG
Input Video Signal	Analog RGB (15-pin D-sub) DVI-D S-Video BNC Component Video/PC RS-232C 9-pin D-sub USB Audio (2 x RCA L/R, 1 x Stereo PC) Video Composite
Input Connectors	Analog RGB (15-pin D-sub) S-Video BNC Component Video/PC RS-232C 9-pin D-sub Speaker (10W x 2) Video Composite
Power Consumption	280 watts
Color	Black/Black
Included Accessories	MDC software User manual RCA adapter (4 pcs) Power cable Remote controller Table-top stand
Optional Accessories	Speaker: SP-L460PB/S (10 watts x 2), Wall Mount Bracket: WMB-4050PS (VESA compatible)
Dimensions (W x H x D)	43.4" x 28.2" x 11.5" (without stand: 43.3" x 25.9" x 5.0")
Net Weight	72.8 lbs.
Plug and Play	DDC 2B
Compatibility	Windows, Mac, Sun
Special Features	Anti-image retention function (DNie), PIP/PDP/POP, HDCP (HD copy protection), Safety lock, Video Wall (2 x 2, 3 x 3, 1 x 5, 5 x 1, 4 x 4)
Magic Technologies	XP-based MagicNet™ (460PXn)
Safety/Regulation	FCC Class A, UL, CSA, TUV, NEMCO, CE, NUTEK



Product Information: 1-866-542-7214 www.samsung.com/monitor

Product Support: 1-800-SAMSUNG



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