

570DXn

57" Professional LCD Display

SAMSUNG

- Samsung Digital Information Display (DID) Panel
- Allows up to 20 hours of "on time" a day
- 600 cd/m² brightness with automatic brightness sensor
- Integrated MagicNet™ Pro content management
- Supports 1920 x 1080 1080p or Full HD content, with HDMI and DVI
- Extreme panel sizes for the largest environments

imagine industrial-strength beauty. The Samsung 570DX 57" LCD display is designed from the inside out to be the ultimate digital signage solution. With a 5,000:1 Dynamic Contrast ratio and 600 cd/m² brightness, it's a Digital Information Display (DID) that communicates clearly in even the brightest environments. Full HD 1080p imagery, fast 8ms response time, and 178° viewing angles round out the big picture. Behind the scenes, lower operating temperatures deliver peak performance and extended reliability in a variety of environments. The power to always be perfectly clear. With the Samsung 570DX, it's not hard to imagine.



570DXn



57" Professional LCD Display


Benefits of our DID Panel

Improved design for heat protection and dissipation allowed us to lower operating temperatures up to 7°F, enabling increased "on time" for up to 20 hours each day, while providing longer component life and increased brightness.

High Brightness and Contrast

600 nits brightness with a brightness sensor that adjusts automatically to ambient light

MagicNet™ Pro

 Network your system together over either LAN or WAN (direct IP link). Supports downloading or streaming of files from multiple content servers, and supports 1920 x 1080 1080p HD content.

1080p Native Resolution

Full HD or 1080p, contains 1.5 times more scanning lines than conventional displays. More scanning lines mean more pixels, more details and a better picture.

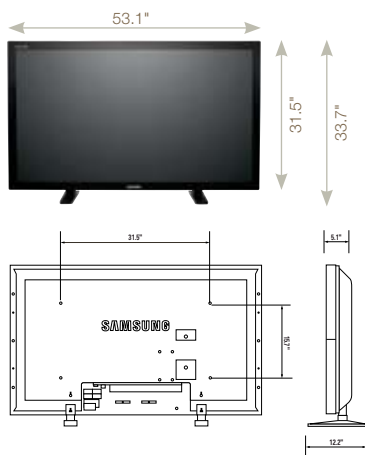
Video Wall

Create impossible-to-ignore video walls up to 5 monitors wide by 5 monitors high. Natural Mode correction compensates for the bezel, and provides distortion-free, virtually seamless displays.

Vertical Image Capability

90° rotation allows vertical images or text.

570DXn Dimensions



Specifications	570DXn
Panel Size	57"
Bezel Width	46.5 mm
Viewable Type	S-PVA
Resolution	1920 x 1080
Pixel Pitch (H x V)	0.651 x 0.651
Brightness (Typical)	600 cd/m2
Contrast Ratio (Typical/Dynamic)	2000:1/5000:1
Viewing Angle (H/V)	178°/178°
Response Time (G-to-G)	8 ms
PC Input Signal	VGA/DVI/BNC
Video Input Signal	AV/S-Video/Component/HDMI
Network	MagicNet Pro
Operating System	Window XP Embedded
CPU	AMD Athlon64 X2 3400+ (1.8GHz, Dual Core)
N/B, S/B, GPU	ATI RS690T, ATI SB600, ATI RS690T
FDM	4GB
Memory	SEC DDR2 512MB (Single Channel)
Ethernet	Marvell 88E8055 Gigabit LAN
Audio Codec	Realtek ALC2622
MagicNet Pro Features	<ul style="list-style-type: none"> Contents Play (Photo, Movie, Music, Offices, PDF, Flash, Web Page, Text, Input sources) Contents scheduler MDC via Networkx Diagnosis (Lamp, Temperature, Fan, etc.) Network System information Asset management
Power Consumption (Max/Standby)	520W/<1W
Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
VESA Mount	800 x 400mm
Cabinet Color	Black
Weight (Set/Package)	106.3/126.6 lbs.
Dimensions (W x H x D)	53.1" x 31.5" x 5.1" without stand 53.1" x 33.7" x 12.2" with stand
Color Enhancement	DNle Pro
Special Features	Lamp Error Detection, Brightness Sensor, Temperature Sensor, Built in Fan, IR In/Out, RS232C, Built in Speaker
Included Accessories	D-Sub, Power Cord, Speaker Wire, Remote Controller, BNC to RCA Jack, Batteries, Stand Hole Cover, Semi Stand
Regulations	TUV, NEMKO, GOST, CE, TUV GS, CCC, BSMI, UL, CB

Product Information: 1-866-SAM-4BIZ www.samsungforbusiness.com

Product Support: 1-800-SAMSUNG



©2007 Samsung Electronics America, Inc. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co., Ltd. All product and brand names are trademarks or registered trademarks of their respective companies. Screen images simulated. Specifications and design are subject to change without notice. See www.samsung.com for detailed information. Printed in U.S.A. DS_570DX_v02.28