SyncMaster P50F/P50Fn/P50FP

imagine drawing everyone's attention

Today, the amount of foot traffic that circulates through shopping malls on a daily basis can be staggering. So sending an impactful message is an important to connect with your target audience. Introducing the Samsung SyncMaster P50F/P50Fn/P50FP. A powerful display tool that's designed to garner attention and produce brilliant images in a larger-than-life format. With Full HD capabilities, a built-in network module and its expansion capabilities, this is the LFD you've been waiting for. To learn more, please visit www.samsung.com

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SAMSUNG SyncMaster P50F / P50Fn / P50FP

Samsung LFD(Large Format Display) Monitor

Project a professional image

Your LFD can be your first point of contact with your audience, and the Samsung SyncMaster P50F/P50Fn/P50FP is sure to leave a good first impression. Our Set Back Box (SBB) feature allows for effective expandability while the built-in network module provides for easier control and overall management. Plus, the Full HD capabilities produce clear and high-quality images you've come to expect from a Samsung LFD.

Key Features

Stunning Full HD

Samsung LFDs' Full HD 1080p (1920x1080) technology produces realistic images that are clear and crisp. And at 1080p, the LFD delivers the highest resolution digital images available today.

Powerful functionality

With the SBB option, you can take advantage of a wide variety of functional support whether it's through your network or TV tuner. As an added convenience, the SBB can be attached to the back side of the LFD monitor.

Enhanced networking capabilities

The built-in network module on the LFD monitor provides you with another layer of convenience. The module allows for easy networking for greater efficiency and overall performance.

Increased connectivity

The LFD delivers an increased amount of versatility with its wide variety of connectivity options. From PC to Video inputs, to a convenient remote control, your LFD has the ability to expand with your business needs. The LFD also comes fully-equipped with a High Definition Multimedia Interface (HDMI), allowing you to connect with any compatible digital audio/video source.

Exceptional readability

The combination of a high brightness level (1,000cd/m^2) and high contrast ratio (30,000:1), the Samsung LFDs deliver brilliantly illuminated colors, ensuring that every image looks its best, indoors and out.

Multi-display screen

The multi-display screen (MDC) program enables you to control a variety of different sources through the built-in RS-232C interface. So connecting your Samsung LFD to devices such as a network of PCs allows for an easy exchange of data and information.

Impactful wall displays

A video wall processor built into every Samsung LFD allows you to create impressive video walls in configurations from 1 x 5 to 5 x 5

6-way anti burn-in protection

Protecting your Samsung LFD from burn-in is critical to its longevity. Each LFD provides you with the ability to choose from among six types of anti-burn protection, as well as the time period of each operation.

Vertical image capability

Whether the ideal image orientation is vertical or horizontal, the Samsung LFD can be configured to best suit your needs. With the built-in cooling fan, you can now enjoy the same advantages of vertical mounting as horizontal.
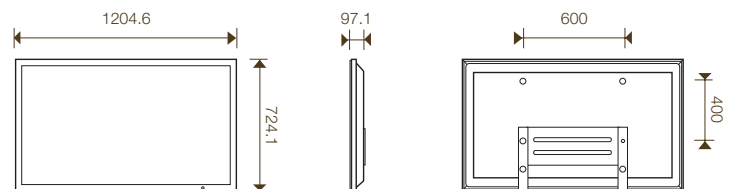
Specifications

Model		P50F	P50Fn	P50HP
Panel	Diagonal Size	50"		
	Resolution	1920 x 1080		
	Pixel Pitch	0.576(H) x 0.576(V)		
	Brightness(Typ.)	1,000cd/m²		
	Contrast Ratio	30,000:1		
Connectivity	PC inputs	VGA/DVI		VGA/DVI/BNC
	Video Inputs	CVBS/HDMI		CVBS/HDMI/ Component
	Speaker	10W x 2(built-in)		
Power	Power Consumption(Max)	570W		
	Power Consumption at Stand-by(Max)	2W Energy Saving ON	5W Energy Saving ON	2W Energy Saving ON
	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz		
Mechanical spec	Weight(Set/Package)	38.4 / 46.1 kg		
	VESA Mount	600 x 400mm		
	Dimension(W/O Stand)	1204.6 x 97.1 x 724.1mm		
Operation Condition	Operating Temperature	10°C~ 40°C		
	Humidity	20~80%		
Feature	Special Features	Anti Burn-in S/W		
		RS-232C Control		
		Video Wall Function		
Optional items	Wall Mount	WMN-5770D		
	Vertical Mount	WMN-5770D		
	Ceiling Mount	CML500D		

Network	Operating System	Window XP Embedded
	CPU	AMD Athlon64 X2 3400+ (1.8GHz, Dual Core)
	FDM	4GB
	Memory	DDR2 1GB
	USB	3 USB
	Ethernet	Marvell 88E8055 Gigabit LAN

*P50Fn only

Dimensions P50F / P50Fn / P50FP (unit:mm)

1204.6　　97.1　　600

724.1　　400

* Design and Specifications are subject to change without notice.

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