

P50F • P63F

50" and 63" Large Format Plasma Displays



Features:

- Slim connectivity provides VGA/DVI PC inputs and CVBS/HDMI Video inputs, without paying for inputs you don't need
- Full HD 1080p resolution yields the highest quality images
- Optional Set Back Box for DTV (SBB-DT) or Networking (SBB-NT) connects easily via Samsung's proprietary HDMI
- Built-in speakers mean no external speakers to install
- 6-way anti burn-in protection for ensured longevity
- Up to 30,000:1 contrast ratio and 1,000 nits brightness for easily seen messages, even outdoors



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Get everything you need, and nothing you don't. Samsung F series plasma displays give you the most common PC and Video connections you'll use, and none of the extra connections you won't. With full HD 1080p resolution and built-in speakers, they're perfect for crystal-clear motion videos with sound, without having to mount and wire external speakers. You can also add a digital TV tuner or networking capability with a Samsung set back box. And 1,000 nits brightness and up to 30,000:1 contrast ratio mean messages are clear and bright. Perfection with efficiency. The Samsung F series displays.

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50" and 63" Large Format Plasma Displays

Features

Slim Connectivity with HDMI

With PC inputs (VGA/DVI) and Video inputs (CVBS/HDMI), you have all the inputs you need, without paying for the ones you don't.

Full HD 1080p Resolution

Full HD 1080p (1920 x 1080) gives you the highest resolution digital images.

Optional Set Back Box for DTV or Networking

Adds expanded functionality by adding a digital TV tuner (SBB-DT) or compact CPU (SBB-NT) to your display, without having to run installation cables. And connection via proprietary HDMI makes installation simple.

Built-in Speakers

Integrated 10W x 2 speakers mean no additional speakers to buy and install.

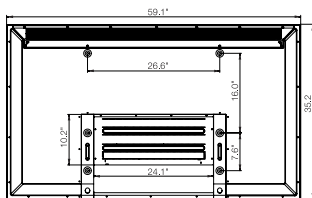
6-Way Anti Burn-In Protection

A timer in the OSD menu lets you choose type of protection as well as time interval and duration.

High Brightness and Contrast

High brightness of 1,000 nits and contrast ratio of up to 30,000:1 makes messages easily readable, even in bright environments.

P63F Dimensions



Specifications

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Panel	P50F	P63F
Diagonal Size	50"	63"
Resolution	1920 x 1080	1920 x 1080
Pixel Pitch (H x V)	0.576 x 0.576	0.726 x 0.726
Brightness (Typ.)	1,000 cd/m ²	1,000 cd/m ²
Contrast Ratio	30,000:1	10,000:1
Connectivity		
PC inputs	VGA/DVI	VGA/DVI
Video Inputs	CVBS/HDMI	CVBS/HDMI
Network	Optional	Optional
Speaker	10W x 2	10W x 2
Power		
Power Consumption (Max)	550W	750W
Power Consumption at Stand-by (Max)	2W Energy Saving ON	2W Energy Saving ON
Power Supply	AC 100 - 240 V~ (+/- 10%), 50/60 Hz	AC 100 - 240 V~ (+/- 10%), 50/60 Hz
Mechanical Spec		
Weight (Set/Package)	82.5 lbs. / 99.4 lbs.	143 lbs. / 171 lbs.
VESA Mount	600 x 400 mm	600 x 400 mm
Cabinet Color	Matte Black	Matte Black
Dimension (W/O Stand) (W x H x D)	47.4" x 28.5" x 3.8"	59.2" x 35.2" x 3.9"
Operation Condition		
Operating Temperature	10°C~ 40°C	10°C~ 40°C
Humidity	20~80%	20~80%
MTBF	60,000 hours	60,000 hours
Regulation	CE, UL1492, UL6500, CSA C22.2, FCC Class B	CE, UL1492, UL6500, CSA C22.2, FCC Class B
Feature		
Special Features	Anti Burn-in S/W, RS-232C Control, Video Wall Function	Anti Burn-in S/W, RS-232C Control, Video Wall Function
Network		
Network Support with SBB	■	■
Package Contents		
Package Contents	User Instructions (CD), Power Cord, VGA Cable, Remote Controller, Batteries, Ferrite Cores	User Instructions (CD), Power Cord, VGA Cable, Remote Controller, Batteries, Ferrite Cores
Optional Accessories		
Speaker	Built-in Standard	Built-in Standard
Stand	STN-P4063D	STN-P4063D
Wall Mount	WMN-5770D	WMN-5770D
Vertical Mount	WMN-5770D	WMN-5770D
Green Management		
Emission Standard	EMC	EMC
RoHS Compliant	■	■
Product Recyclability	CCFL panel contains mercury, please dispose of properly	CCFL panel contains mercury, please dispose of properly
Packaging Recyclability	Packing materials recyclable	Packing materials recyclable



Product Information: 1-866-542-7214 www.samsungmonitors.com

Product Support: 1-800-SAMSUNG

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