Features:

- Full connectivity provides VGA/DVI/BNC PC inputs and CVBS/HDMI/Component Video inputs
- 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

Get everything you want in a display, including flexibility. Samsung FP series displays give you full connectivity, full HD 1080p resolution and built-in speakers. You can add a digital TV tuner or networking capability with a Samsung set back box. And with up to 30,000:1 contrast ratio and high 1,000 nits brightness, you'll get a professional-level picture, even in brightly lit environments. The Samsung FP series plasma displays. They're all the performance you want, with all the flexibility you need.
### Features

**Full Connectivity with HDMI**
With PC inputs (VGA/DVI/BNC) and Video inputs (CVBS/HDMI/Component), you have unlimited flexibility in content.

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

**Optional Set Back Box for DTV and 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.

### P63FP Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions (W x H x D)</th>
<th>Weight (Set/Package)</th>
<th>VESA Mount</th>
<th>Cabinet Color</th>
<th>Panel Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>P63FP</td>
<td>59.2” x 35.2” x 3.9”</td>
<td>143 lbs. / 171 lbs.</td>
<td>600 x 400 mm</td>
<td>Matte Black</td>
<td>Matte Black</td>
</tr>
</tbody>
</table>

### Specifications

#### Panel
- **Panel Size:**
  - P50FP: 50”
  - P63FP: 63”
- **Resolution:**
  - P50FP: 1920 x 1080
  - P63FP: 1920 x 1080
- **Pixel Pitch:**
  - P50FP: 0.576 x 0.576
  - P63FP: 0.726 x 0.726
- **Brightness (Typ.):**
  - P50FP: 1,000 cd/m²
  - P63FP: 1,000 cd/m²
- **Contrast Ratio:**
  - P50FP: 30,000:1
  - P63FP: 10,000:1

#### Connectivity
- **PC Inputs:** VGA/DVI/BNC
- **Video Inputs:** CVBS/HDMI/Component
- **Network:** Optional
- **Speaker:** 10W x 2 (built-in)

#### Power
- **Power Consumption (Max):**
  - P50FP: 550W
  - P63FP: 750W
- **Power Consumption at Stand-by (Max):**
  - P50FP: 2W
  - P63FP: 2W

#### Mechanical Spec
- **Weight (Set/Package):**
  - P50FP: 82.5 lbs. / 99.4 lbs.
  - P63FP: 143 lbs. / 171 lbs.
- **VESA Mount:** 600 x 400 mm
- **Cabinet Color:** Matte Black
- **Dimension (W/O Stand):**
  - P50FP: 47.4” x 28.5” x 3.8”
  - P63FP: 59.2” x 35.2” x 3.9”

#### Operation Condition
- **Operating Temperature:** 10°C – 40°C
- **Humidity:** 20–80%
- **MTBF:** 60,000 hours

#### Feature
- **Special Features:** Anti-Burn in S/W, RS-232C Control, Video Wall Function

#### Network
- **Network Support with SBB:** Yes

#### 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
- **Wall Mount:** WMN-571CD
- **Vertical Mount:** WMN-577CD

#### Green Management
- **Emission Standard:** EMC
- **RoHS Compliant:** Yes
- **Product Recyclability:** CCFL panel contains mercury, please dispose of properly
- **Packaging Recyclability:** Packing materials recyclable