

# 42" Full HD LCD Monitor

## SM-F421

- Full HD resolution (1920 x 1080)
- 40% Lower Power Consumption
- VESA-compliant mounting
- Lifetime up to 50,000 hours
- Low power consumption
- HDMI / VGA / DVI
- Built-in Speakers



### SPECIFICATIONS

PANEL	
Screen Size	42 Inch
Active Display Area	930.24mm (H) x 523.26mm (V)
Max. Resolution	1920 x 1080 @ 60Hz
Panel Technology	IPS (In-plane Switching)
Anti-glare	Yes
Pixel Pitch	0.4845mm (H) x 0.4845mm (V)
Brightness	350cd/m <sup>2</sup> (Typical)
Contrast Ratio	3000:1
Aspect Ratio	16:9
Viewing Angle (H / V)	178° / 178°
Display Color	16.7 Million
Response Time	< 6.5ms
Refresh Rate	60Hz
INTERFACE	
HDMI In	2
Display Port	No
VGA In	1
DVI In	1
Audio Input	Component 1 (L) / 1 (R) AV (Composite) 2 (L) / 2 (R)
Audio Output	1
BNC Video In (Optional)	2
BNC Video Out	2
S-Video In / Out	1/1
Component Y / Pb / Pr In	1
RS232	No
GENERAL	
Outline Dimensions (W x H x D)	986.4mm x 617.7mm x 180mm (38.83" x 24.31" x 7.09")
Bezel	-
Net Weight	13kg (28.66lb)
Material / Color	Metal / Black
Warranty - Parts / Labor	3 Year / 3 Year
MTBF	50,000 Hours / Panel (30,000 Hours)
Power Supply	AC100 ~ 240V (50/60Hz)
Power Consumption	55W
Power Savings (DPMS)	Yes
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4 ~ 140°F)
Built-in Speakers	Yes (2W x 2)
Remote Control	Yes
VESA Mount Size	200mm x 200mm / 4 x (M6 x 8) Screws
EXTERNAL CONTROLS	
IR Sensor (For Remote Control)	Built-in
Serial In / Out	No
USB	No

### DIMENSIONS

(Unit - mm)

