

## **SM-F432**

## **SPECIFICATIONS**

PANEL	
Туре	LED
Screen Size	43 Inch
Active Display Area	941.184mm(H) x 529.416mm(V)
Max. Resolution	1920 x 1080 @ 60Hz
Panel Technology	IPS(In-Plane Switching)
Anti Glare	Yes
Pixel Pitch	0.4902mm(H) x 0.4902mm(V)
Brightness	300cd/m <sup>2</sup>
Contrast Ratio	1200:1
Aspect Ratio	16:9
Viewing Angle(H/V)	178°/178°
Display Color	16.7 Millions
	30~80Khz
H-Scanning Frequency	50~75Khz
V-Scanning Frequency	
Response Time (G2G)	<8ms
Refresh Rate	60Hz
Panel Life Time	50,000Hours
INTERFACE	
Hybrid(AHD,TVI,CVI,CVBS) In/Out	1/1
HDMI In	1
Display Port	-
VGA Input	1
DVI Input	-
Audio In/Out	1/1
BNC Video In/Out	1/1
S-Video In/Out	-
Component Y/pb/Pr In	-
S/PIDF Output	-
RS232 In/Out	-
USB	1
GENERAL	
	985.0mmx614.77mmx180.0 mm
Outline Dimension(WxHXD)	(38.78"x24.20"x7.09")
Bezel width (Spec. for VideoWall)	-
Net Weight/Gross Weight	15.6Kg(34.4lb)/19.5Kg(42.99lb)
Material/Color	Metal / Black
Warranty-Parts/Labor	3 Year / 3 Year
MTBF	50,000 Hours(Panel)
	AC100~240V(50/60Hz)
Dower Supply	
Power Supply	
Power Consumption - Typical	67W
Power Consumption - Typical Power Consumption - Stand by	67W <0.5W
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS)	67W <0.5W Yes
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature	67W <0.5W Yes -10°-50°C(14°F-122°F)
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature	67W <0.5W Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F)
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker	67W <0.5W Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F) Yes(5Wx2)
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control	67W <0.5W  Yes -10°~50°C(14°F~122°F) -20°~60°C(-4°F~140°F)  Yes(5Wx2)  Yes
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Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size	67W <0.5W  Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours	67W <0.5W  Yes -10°~50°C(14°F~122°F) -20°~60°C(-4°F~140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours Prevent Burn-In	67W <0.5W  Yes -10°~50°C(14°F~122°F) -20°~60°C(-4°F~140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours Prevent Burn-In OPTIONS	67W <0.5W  Yes -10°~50°C(14°F~122°F) -20°~60°C(-4°F~140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7  Yes
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours Prevent Burn-In OPTIONS Android Board OPS	67W <0.5W  Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7  Yes
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours Prevent Burn-In OPTIONS Android Board OPS EXTERNAL CONTROLS	67W <0.5W  Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7  Yes
Power Consumption - Typical Power Consumption - Stand by Power Savings(DPMS) Operating Temperature Storange Temperature Built-In Speaker Remote Control VESA Mount Size Operation Hours Prevent Burn-In OPTIONS Android Board OPS	67W <0.5W  Yes -10°-50°C(14°F-122°F) -20°-60°C(-4°F-140°F)  Yes(5Wx2)  Yes 300mm x 300mm / M6 x 10 Screws 24/7  Yes



## **DIMENSIONS**

(Unit - mm)



