

SOLARFOX® SF-600 SERIES - TECHNICAL DATA

GENERATION 2020 (NEW MODEL / SERIES)



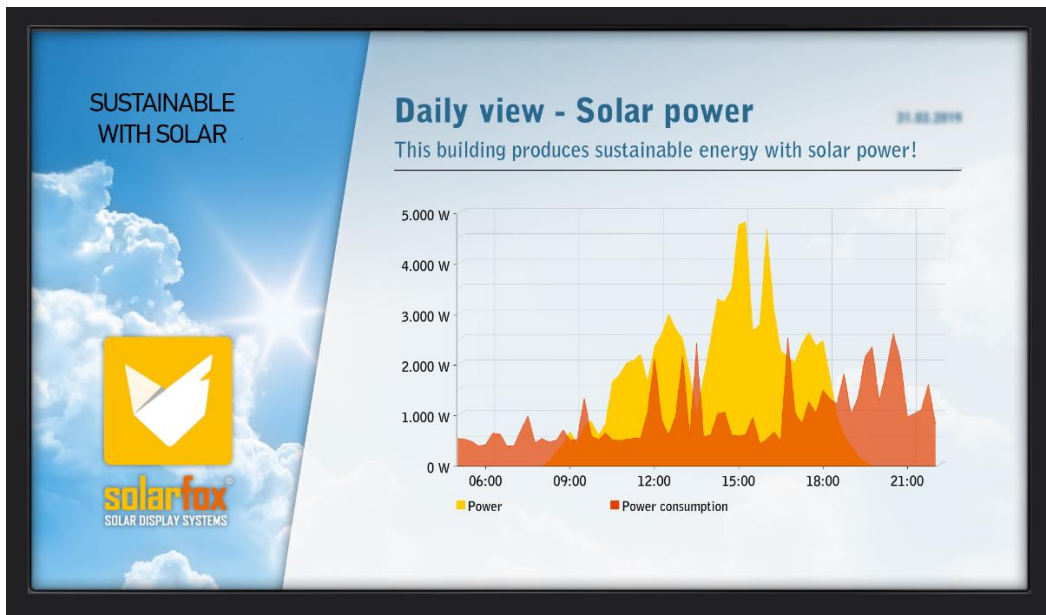
solarfox
SOLAR DISPLAY SYSTEMS

The SF-600-Series is equipped with professional SAMSUNG Displays for outdoor use. The displays feature IK10-certified Magic Glass, which protects the screen from external and environmental factors. It has built-in thermal control, filter-free design and an integrated heat exchanger. The displays can produce 2,500nit brightness and 5000:1 contrast ratio, so content looks absolutely incredible and makes a real impact with potential customers. Samsung Magic Glass prevents reflection, so your content is always clear for customers to see.

- SAMSUNG High Brightness (2.500 cd/m²) IP56 Outdoor Display
- 5mm IK10-certified 5T Tempered Glass
- Anti-reflection glass
- Robust housing and vandalism protection
- Filterless and low-maintenance cooling system
- External connection box with Solarfox computer SC-2000
- cable and accessories
- internet connection (LAN, WIFI, 3G)
- comfortable online management
- individual content and design

Product description	SF-600 46"	SF-600 55"
Screen diagonal	116,8 cm (46")	138,7 cm (55")
Dimensions (WxHxD)	1069.0 x 623.6 x 85.0 mm	1260.6 x 731.4 x 85.0 mm
Active Display Area (W x H)	1018.08 x 572.67 mm	1209.60 x 680.40 mm
Colour	black	black
Power consumption during operation (max)	468 W	554 W
Typical energy consumption (Display) / per year	293 kWh	405 kWh
BTU (max)	1595,88	1889,14
Protection class	IP56	IP56
Energy efficiency class (LED monitor)	D	D
Operating temperature	-30 °C to +50 °C	-30 °C to +50 °C
Energy consumption sleep mode / off	20 – 50 W	20 – 50 W
Weight (Display)	40,5 kg	52,6 kg
Weight (incl. Wallmount)	54,1 kg	67,0 kg
Humidity	10.0 % ~ 100.0% (Non-condensing)	10.0 % ~ 100.0% (Non-condensing)
Sensors	Ambient Sensor -Auto Brightness, Temperature	Ambient Sensor -Auto Brightness, Temperature
LCD backlight technology	Direct LED	Direct LED
Panel Type	a-si TFT/S-VA	a-si TFT/S-VA
Resolution	1920 x 1080	1920 x 1080
Brightness	2500 nit / cd/m ²	2500 nit / cd/m ²
Viewing angle	178 degrees	178 degrees
Operating time	24/7	24/7
Display format	1080p (FullHD)	1080p (FullHD)
Video input formats	720p, 1080i, 1080p	720p, 1080i, 1080p
Aspect ratio of the image	16:9	16:9
Video interface	HDMI	HDMI
Other Interfaces	Ethernet (LAN), WiFi	Ethernet (LAN), WiFi
Time switch (switching on and off)	individual day timer	individual day timer
TV tuner	No tuner	No tuner
Speaker system	without speakers	without speakers
Remote control	Remote control with PIN	Remote control with PIN
Power supply	230 V	230 V
Environmental protection standards (LED monitor)	ENERGY STAR	ENERGY STAR
Manufacturer's warranty	36 months warranty (Display unit)	36 months warranty (Display unit)
Packaging Display and Wallmount (WxHxD)	1156 x 713 x 200 & 1238 x 622 x 38 mm	1358 x 845 x 230 & 1238 x 622 x 38 mm
Packaging weight incl. Wallmount & Connection Kit	57,6 kg	69,8 kg

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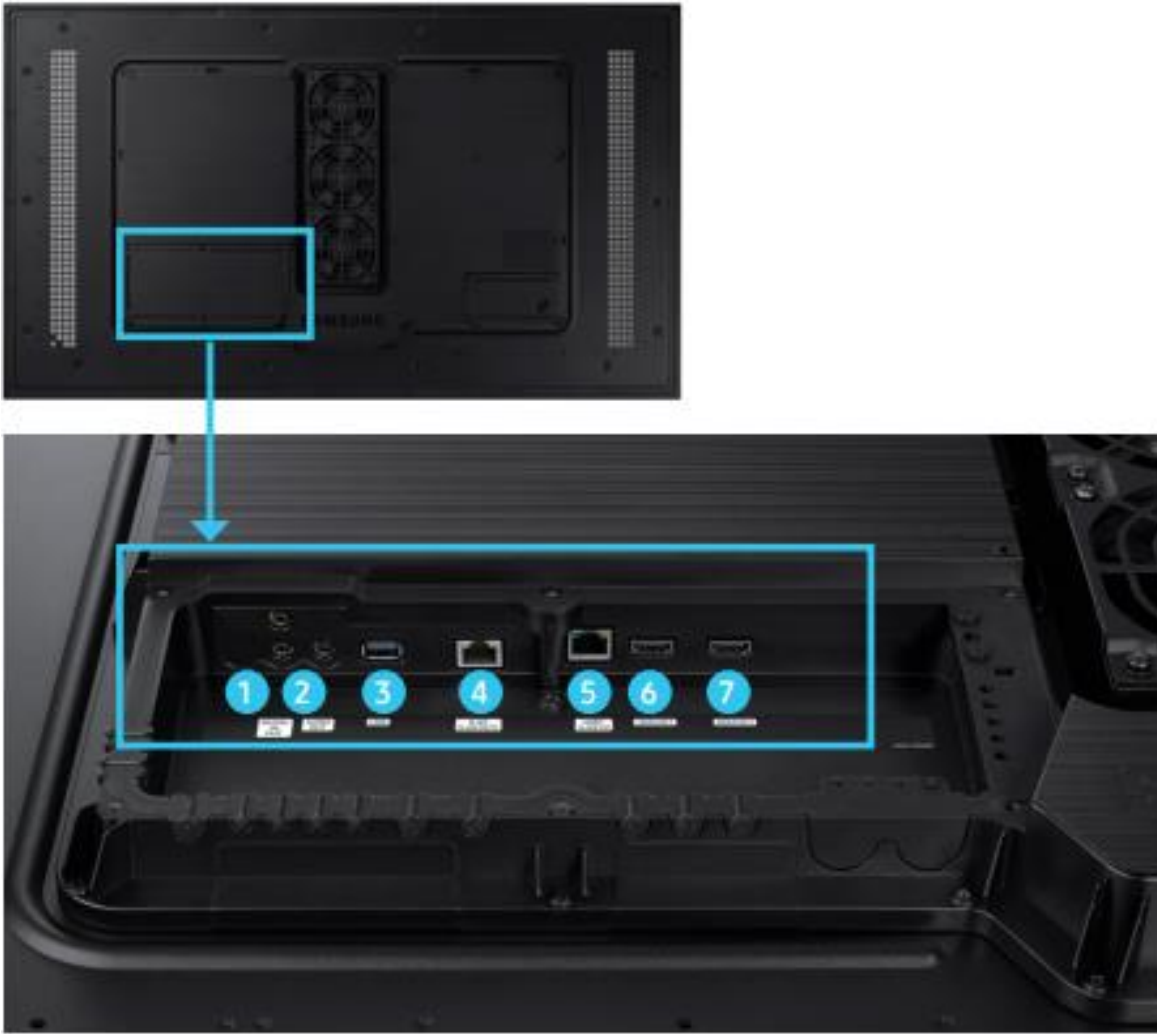
FRONT



BACK (WITHOUT WALL MOUNT)



SIDE



IP 56 PROTECTED (WATERPROOF CONNECTION OF CABLES AND CONNECTIONS)

