## General Description

## 58 inch 4K Digital Signage Screen with 3 HDMI inputs etc

## **Regulation** Directive EU 2019/2021 + EU 2019/2013

	1 1.	Product info			aision	Unit	Notoo
1	Supplier's name		Value and precision SWEDX		Unit	Notes	
1				actor 0 162	E2 Spåpge		
1A	Supplier's addres	S	Fagerstagatan 9. 16353 Spånga. Sweden				
2	Supplier's model	identifier	SDS58K8-01				
2A	equivalent model	S	SWL/T-58K8-A1/A2				
3	Energy efficiency Dynamic Range (	class for standard (SDR)	G				
4	On mode power of Dynamic Range (	demand for Standard (SDR)	140		W		
5	Energy efficiency	class (HDR)	NA				
6	On mode power o Range (HDR) mo	demand in High Dynamic de	NA		W		
7	Off mode, power		NA		W		
8	Standby mode po	ower demand	0.4		W		
9	Networked stand	by mode power demand	NA		W		
10	Electronic display		Signage				
11	Size ratio		16	:	9	integer	
12	Screen resolutior	n (pixels)	3840	х	2160	pixels	
13	Screen diagonal		147			cm	
14	Screen diagonal		58		inches		
15	-		9267.6		cm <sup>2</sup>		
16	Panel technology used		LCD/LED				
17	Automatic Brightness Control (ABC) available		NO				
18	Voice recognition	sensor available	NO				
19	Room presence s	sensor available	NO				
20	Image refresh fre	quency rate	60		Hz		
21		Minimum guaranteed availability of software and firmware updates (until):		31 12 2030		date	
22	parts (until):	Minimum guaranteed availability of spare			date		
23	Minimum guarant (until):	Minimum guaranteed product support 31 12 2030		date			
24	Power supply typ	e:	Internal				
i	External standardised power supply (included in the product box)	Standard name	NA				
		Input voltage	NA			V	
		Output voltage	NA			V	

ij	External standardised suitable power supply (if not included in the product box)	Standard name	NA		
		Required output voltage	NA	V	
		Required delivered current	NA	A	
		Required current frequency	NA	Hz	

## Measured technical parameters

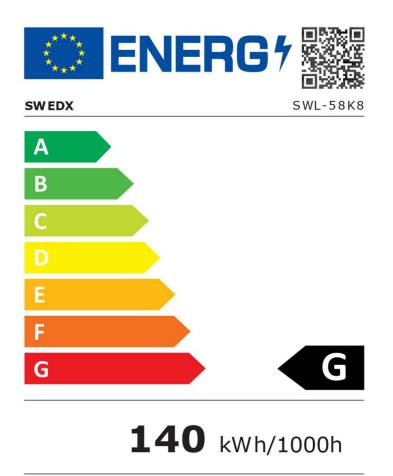
	Measured technical parameters	Value and precision	Unit	Notes
	General	•		
1	Ambient temperature	22	°C	
2	Test voltage	230	V	
3	Frequency	50	Hz	
4	Total harmonic distortion (THD) of the electricity supply system	2	%	
	For On-mode			
5	Peak white luminance of the brightest on mode configuration	400	cd/m²	
6	Peak white luminance of the normal configuration	350	cd/m²	
7	Peak white luminance ratio (calculated)	88%	%	
	For APD			
8	Duration of the on mode condition, before the electronic display reaches automatically standby, or off mode, or another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode.	04:00		
	For televisions: the measured value of the time before the television automatically reaches standby, or off-mode, or another condition which does not exceed the applicable power consumption requirements for off-mode and/or standby-mode following the last user interaction;	04:00		

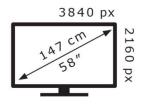
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	For televisions equipped with room presence sensor: the measured value of the time before the television automatically reaches standby, or off-mode, or another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when no presence is detected;	NA	
	Other electronic displays than televisions and broadcast displays: The measured value of the time before the electronic display automatically reaches standby, or off-mode, or another condition which does not exceed the applicable power consumption requirements for off mode and/or standby mode when no input is detected;	00:30	
	For ABC		
9	Average on mode power demand of the electronic display at an ambient light intensity, measured at the ABC sensor of the electronic display, of 100 lux and 12 lux.	NA	w
10	Percentage of power reduction due to ABC action between the 100 lux and 12 lux ambient light conditions.	NA	%
11	Display peak white luminance at each of the following ambient light intensities measured at the ABC sensor of the electronic display, 100 lux, 60 lux, 35 lux, 12 lux.	Na	cd/m²
	Measured on mode power at 100 lux ambient light at the ABC sensor	NA	w
	Measured on mode power at 12 lux ambient light at the ABC sensor	NA	w
	The measured screen luminance at 60 lux ambient light at the ABC sensor	NA	cd/m²
	The measured screen luminance at 35 lux ambient at the ABC sensor	NA	cd/m²
	The measured screen luminance at 12 lux ambient light at the ABC sensor	NA	cd/m²
		-	

Test Equipment			
	Power Consumption Monitor HP-9800 Shenzhen Hongpin Electronic Technology Co., Ltd.		
Luminance:	TOPCON BM-7A color brightness meter BM-7A brightness meter		

Specific Precautions	
NA	

**Energy Label** 





2019/2013