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 ² | | |
| 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

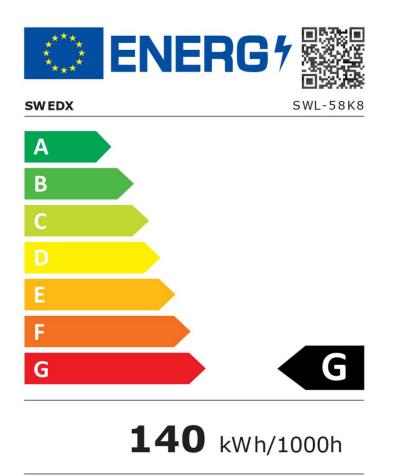
| | Measured technical parameters | Value and precision | Unit | Notes |
|---|--|---------------------|-------|-------|
| | General | • | | |
| 1 | Ambient temperature | 22 | °C | |
| 2 | Test voltage | 230 | V | |
| 3 | Frequency | 50 | Hz | |
| 4 | Total harmonic distortion (THD) of the electricity 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 | | |

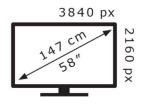
| - | | | |
|----|---|-------|-------|
| | For televisions equipped with room presence sensor: the measured value of the time before the television automatically reaches standby, or off-mode, or another condition which does not exceed the applicable power consumption requirements for off mode and/or 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