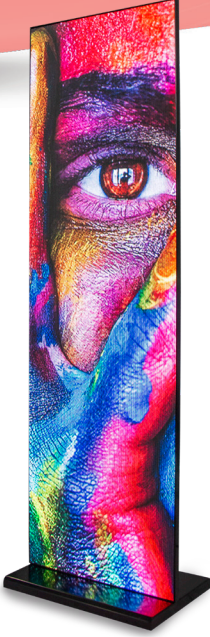


LEDUP LUCISP01.8

PLUG & PLAY LED SCREEN SOLUTIONS
FOR INDOOR AND OUTDOOR PROJECTS



- Key solutions for lower operational cost
- No limit on advertisement content and change all content within 1 second
- Turnkey solution for OOH digital advertisement
- Integrated to centralized content management system
- Customization for size, shape and color available upon request

SETUR DUTY FREE
ISTANBUL / TURKEY



General

| | |
|------------------------------------|---------------|
| Operating environment | indoor |
| Pixel pitch | 1.8mm |
| Service type | rear access |
| Calibrated brightness (nits) | >900nits |
| Lamp type1 | SMD |
| Lifespan (hours at %50 brightness) | >100.000hours |
| White color calibration (adj.) | 3.500K~8.500K |
| Gray scale | >16bits |
| Brightness control | 256 level |

Module Specifications

| | |
|------------------------|------------|
| Module dimensions (mm) | 320x160 |
| Refresh frequency | 3.840Hz |
| Module resolution | 172x86px |
| LED drive method | dynamic |
| Module material | plastic |
| PCB type | multilayer |
| PCB surface coating | humiseal |

Panel Specifications

| | |
|--------------------------------------|---|
| Optional double side | YES |
| Product material | Aluminum |
| Screen dimensions (mm) | 640x1600 ⁽¹⁾ 640x1760 ⁽²⁾ 640x1920 ⁽³⁾ 960x1760 ⁽⁴⁾ 960x1920 ⁽⁵⁾ |
| Installation stand options | YES |
| IP level | IP22/IP44 |
| Optional Polycarbon cover (2mm) | YES |
| Product weight (~single/double side) | 40kg~70kg |

| | |
|---------------------------------------|--|
| Product resolution | 344x860px ⁽¹⁾ 344x946px ⁽²⁾ 344x1032px ⁽³⁾ 516x946px ⁽⁴⁾ 516x1032px ⁽⁵⁾ |
| Viewing angle (horizontal x vertical) | >120° x 120° |
| Minimum viewing distance | >1.8m |
| Operating temperature range | -5°C ~ +45°C |
| Storage temperature range | -20°C ~ +60°C |
| Operating humidity | 10% ~ 90% non-condensing |
| Power input voltage | 110 ~ 240 VAC |
| Power input frequency | 50~60Hz |
| Average power | <105W~200W |
| Max power | <360W~650W |
| Active PFC | YES |
| Load tolerance ³ | 25% min. |
| Cooling | Passive cooling |
| Product color ⁴ | Grey (RAL 7016) |

Other

| | |
|--------------------------|--------------------|
| Internal player | YES |
| Combined screen function | YES |
| Installation type | Stand or hanging |
| Brightness adjustment | Automatic & manual |
| Dead pixel monitoring | N/A |
| Module monitoring | N/A |
| Temperature monitoring | YES |
| Signal path backup | YES |
| Signal transmission | CAT or Fiber Optic |
| Standby scheduling | YES |
| Power on/off scheduling | Optional |
| Power saving mode | YES |
| Certification | CE-LVD, RoHS |

Options

| | |
|----------------------------|----------|
| LED brand ² | Optional |
| Product color ² | Optional |

1- That value is the remain capacity of PSU's at 100% brightness and white color content

2- Available LED options are CREE [CR], NICHIA [NC], EVERLIGHT [EV], MULTICOLOR [MC], NATIONSTAR [NS]. Please check order code for details.

3- It's available to change product color with MOQ.



Apron Teknoloji AS. reserves the right to change any product specification, discontinue of any product or services without prior notice