

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

|     | Parameter                                                                                                              | Parameter or value and precision        |   |       | Unit            |
|-----|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---|-------|-----------------|
| 1.  | Supplier's name or trademark.                                                                                          | LC-Power                                |   |       |                 |
|     | Supplier's address.                                                                                                    | Support, Formerweg 8, 47877 Willich, DE |   |       |                 |
| 2.  | Model identifier                                                                                                       | LC-M27UFD                               |   |       |                 |
| 3.  | Energy Efficiency Class for Standard Dynamic Range (SDR)                                                               | F                                       |   |       |                 |
| 4.  | On mode power demand in SDR                                                                                            | 25,8                                    |   |       | W               |
| 5.  | Energy Efficiency Class for High Dynamic Range (HDR)                                                                   | G                                       |   |       |                 |
| 6.  | On mode power demand in HDR, if implemented                                                                            | 43,2                                    |   |       | W               |
| 7.  | Off mode, power demand, if applicable                                                                                  | 0,2                                     |   |       | W               |
| 8.  | Standby mode power demand, if applicable                                                                               | 0,3                                     |   |       | W               |
| 9.  | Networked standby mode power demand, if applicable                                                                     | n.a.                                    |   |       | W               |
| 10. | Electronic display category                                                                                            | Monitor                                 |   |       |                 |
| 11. | Size ratio                                                                                                             | 16                                      | : | 9     |                 |
| 12. | Screen resolution                                                                                                      | 3 840                                   | x | 2 160 | pixels          |
| 13. | Screen diagonal                                                                                                        | 68,6                                    |   |       | cm              |
| 14. | Screen diagonal                                                                                                        | 27                                      |   |       | inches          |
| 15. | Visible screen area                                                                                                    | 19,9                                    |   |       | dm <sup>2</sup> |
| 16. | Panel technology used                                                                                                  | LCD                                     |   |       |                 |
| 17. | Automatic Brightness Control (ABC) available                                                                           | No                                      |   |       |                 |
| 18. | Voice recognition sensor available                                                                                     | No                                      |   |       |                 |
| 19. | Room presence sensor available                                                                                         | No                                      |   |       |                 |
| 20. | Image refresh frequency rate (default)                                                                                 | 160                                     |   |       | Hz              |
| 21. | Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market) | 8                                       |   |       | Years           |
| 22. | Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)                   | 7                                       |   |       | Years           |
| 23. | Minimum guaranteed product support                                                                                     | 7                                       |   |       | Years           |
|     | Minimum duration of the general guarantee offered by the supplier                                                      | 3                                       |   |       | Years           |
| 24. | Power supply type                                                                                                      | Standardised External                   |   |       |                 |
| 25. | External power supply (non standardized and included in the product box)                                               |                                         |   |       |                 |
|     | <i>i</i>                                                                                                               | -                                       |   |       |                 |
|     | <i>ii</i>                                                                                                              | Input voltage                           | - |       | V               |
|     | <i>iii</i>                                                                                                             | Output voltage                          | - |       | V               |

|     |                                                                                         |                                      |      |    |
|-----|-----------------------------------------------------------------------------------------|--------------------------------------|------|----|
| 26. | External standardised power supply (or suitable one if not included in the product box) |                                      |      |    |
|     | <i>i</i>                                                                                | EU 2019/1782                         |      |    |
|     | <i>ii</i>                                                                               | Required output voltage              | 19,0 | V  |
|     | <i>iii</i>                                                                              | Required delivered current (minimum) | 4,7  | A  |
|     | <i>iv</i>                                                                               | Required current frequency           | -    | Hz |

Model placed on the Union market from 01/07/2025.



**EPREL registration number:** 2369046

<https://eprel.ec.europa.eu/qr/2369046>

**Supplier:** Silent Power Electronics GmbH (Manufacturer)

**Website:** [www.lc-power.com](http://www.lc-power.com)

**Customer care service:**

**Name:** Support

**Website:** [www.lc-power.com](http://www.lc-power.com)

**Email:** [support@lc-power.com](mailto:support@lc-power.com)

**Phone:** +49180-5-898723

**Address:**

Formerweg 8  
47877 Willich  
Germany