

# 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.                                                                                          | AOC                                                               |   |       |        |
|     | Supplier's address.                                                                                                    | Product Department, Prins Berhardplein 200 1097, JB Amsterdam, NL |   |       |        |
| 2.  | Model identifier                                                                                                       | Q27G42XE                                                          |   |       |        |
| 3.  | Energy Efficiency Class for Standard Dynamic Range (SDR)                                                               | E                                                                 |   |       |        |
| 4.  | On mode power demand in SDR                                                                                            | 21,0                                                              |   |       | W      |
| 5.  | Energy Efficiency Class for High Dynamic Range (HDR)                                                                   | G                                                                 |   |       |        |
| 6.  | On mode power demand in HDR, if implemented                                                                            | 34,0                                                              |   |       | W      |
| 7.  | Off mode, power demand, if applicable                                                                                  | 0,3                                                               |   |       | W      |
| 8.  | Standby mode power demand, if applicable                                                                               | 0,5                                                               |   |       | 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                                                                                                      | 2 560                                                             | x | 1 440 | pixels |
| 13. | Screen diagonal                                                                                                        | 68,5                                                              |   |       | cm     |
| 14. | Screen diagonal                                                                                                        | 27                                                                |   |       | inches |
| 15. | Visible screen area                                                                                                    | 20,0                                                              |   |       | dm²    |
| 16. | Panel technology used                                                                                                  | LED 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)                                                                                 | 60                                                                |   |       | 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                                                                                     | 8                                                                 |   |       | Years  |
|     | Minimum duration of the general guarantee offered by the supplier                                                      | 3                                                                 |   |       | Years  |
| 24. | Power supply type                                                                                                      | Internal                                                          |   |       |        |
| 25. | External power supply (non standardized and included in the product box)                                               |                                                                   |   |       |        |
|     | i                                                                                                                      | -                                                                 |   |       |        |
|     | ii                                                                                                                     | Input voltage                                                     | - |       | V      |

