

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

| INFORMATION                                                                         |                            | Value       | Unit            |
|-------------------------------------------------------------------------------------|----------------------------|-------------|-----------------|
| 1. Supplier name or trademark                                                       |                            | Samsung     |                 |
| 2. Model identifier                                                                 |                            | QE65Q800TAL |                 |
| 3. Energy Efficiency Class for standard Dynamic Range (SDR)                         |                            | G           |                 |
| 4. On mode power demand for Standard Dynamic Range (SDR)                            |                            | 408         | W               |
| 5. Energy Efficiency Class for standard Dynamic Range (HDR)                         |                            | G           |                 |
| 6. On mode power demand in High Dynamic Range (HDR) mode                            |                            | 430         | W               |
| 7. Off mode, power demand                                                           |                            |             | W               |
| 8. Standby mode power demand                                                        |                            | 0.5         | W               |
| 9. Networked standby mode power demand                                              |                            | 2           | W               |
| 10. Electronic display category                                                     |                            | Television  |                 |
| 11. Size ratio                                                                      |                            | 16 : 9      |                 |
| 12. Screen resolution (pixels)                                                      |                            | 7680 x 4320 | pixels          |
| 13. Screen diagonal                                                                 |                            | 163         | cm              |
| 14. Screen diagonal                                                                 |                            | 65          | inches          |
| 15. Visible screen area                                                             |                            | 11478.1     | cm <sup>2</sup> |
| 16. Panel technology used                                                           |                            | QLED 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                                                    |                            | 120         | Hz              |
| 21. Minimum guaranteed availability of software and firmware updates (until):       |                            | 31 03 2029  |                 |
| 22. Minimum guaranteed availability of spare parts (until)                          |                            | 31 03 2029  |                 |
| 23. Minimum guaranteed product support (until)                                      |                            | 31 03 2029  |                 |
| 24. Power supply type:                                                              |                            | Internal    |                 |
| i External standardised power supply (included in the product box)                  | Standard name              |             |                 |
|                                                                                     | Input voltage              |             | V               |
|                                                                                     | Output voltage             |             | V               |
| ii External standardised suitable power supply (if not included in the product box) | Standard name              |             |                 |
|                                                                                     | Required output voltage    |             | V               |
|                                                                                     | Required delivered current |             | A               |
|                                                                                     | Required current frequency |             | Hz              |