

Product Information Sheet

EN

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

| | Parameter | Parameter value and precision | | | Unit |
|-----|--|--|---|------|-----------------|
| 1. | Supplier name or trade mark | TCL | | | |
| | Supplier address | TCL Operations Polska Sp. z o.o. ul. A. Mickiewicza 31/41, 96-300 Żyrardow, | | | |
| 2. | Model identifier | 85C645X1 | | | |
| 3. | Energy efficiency class for standard Dynamic Range (SDR) | G | | | |
| 4. | On mode power demand in Standard Dynamic Range (SDR) | 168 | | | W |
| 5. | Energy efficiency class (HDR) | G | | | |
| 6. | On mode power demand in High Dynamic Range (HDR), if implemented | 330 | | | W |
| 7. | Off mode, power demand, if applicable | n.a. | | | W |
| 8. | Standby mode power demand, if applicable | 0,5 | | | W |
| 9. | Networked standby mode power demand, if applicable | 2,0 | | | W |
| 10. | Electronic display category | Television | | | |
| 11. | Size ratio | 16 | : | 9 | integer |
| 12. | Screen resolution | 3840 | x | 2160 | pixels |
| 13. | Screen diagonal | 214,8 | | | cm |
| 14. | Screen diagonal | 85 | | | inches |
| 15. | Visible screen area | 197,1 | | | dm ² |
| 16. | Panel technology used | LED LCD | | | |
| 17. | Automatic Brightness Control (ABC) available | NO | | | |
| 18. | Voice recognition sensor available | YES | | | |
| 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) | 8 | | | Years |
| 23. | Minimum guaranteed product support | 8 | | | Years |
| | Minimum duration of the general guarantee offered by the supplier | 2 | | | Years |
| 24. | Power supply type: | Internal | | | |
| 25. | External power supply (non-standardised and included in the product box) | | | | |
| | i | | | | |
| | ii | Input voltage | - | | V |
| | iii | Output voltage | - | | V |
| 26. | External standardised power supply (or suitable one if not included in the product box) | | | | |
| | i | Supported standard name or list | | | |
| | ii | Required output voltage | - | | V |
| | iii | Required delivered current (minimum) | - | | A |
| | iv | Required current frequency | - | | Hz |