

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 trade mark:	Hisense	
Supplier's address:	NO.218,QJANWANGANG ROAD,ECONOMY&TECHNOLOGY DEVELOPMENTZONE,QJINGDAO, P.R. CHINA	
2. Model identifier:	100E7NQTUK	
3. Energy Efficiency Class for Standard Dynamic Range (SDR)	F	
4. On mode power demand for Standard Dynamic Range (SDR)	183	W
5. Energy Efficiency Class for High Dynamic Range (HDR)	G	
6. On mode power demand in High Dynamic Range (HDR), if implemented	390	W
7. Off mode, power demand, if applicable	0,00	W
8. Standby mode power demand, if applicable	0,50	W
9. Networked standby mode power demand, if applicable	2,00	W
10. Electronic display category	Television	
11. Size ratio	16 : 9	
12. Screen resolution	3840 x 2160	Pixels
13. Screen diagonal	254	cm
14. Screen diagonal	100	Inches
15. Visible screen area	273,0	dm ²
16. Panel technology used	LED	
17. Automatic Brightness Control (ABC) available	Yes	
18. Voice recognition sensor available	No	
19. Room presence sensor available	No	
20. Image refresh frequency rate (default)	144	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	10	Years
Minimum duration of the general guarantee offered by the supplier	2	Years
24. Power supply type:	Internal	
25. External power supply (non standardized 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.	-	
ii.	Required output voltage	- V
iii.	Required delivered current (minimum)	- A
iv.	Required current frequency	- Hz