

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 Netherlands B.V. Beursplein 37, World Trade Center, 5e			
2.	Model identifier	85C8KX7			
3.	Energy efficiency class for standard Dynamic Range (SDR)	E			
4.	On mode power demand in Standard Dynamic Range (SDR)	128			W
5.	Energy efficiency class (HDR)	G			
6.	On mode power demand in High Dynamic Range (HDR), if implemented	465			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			dm²
16.	Panel technology used	QLED LCD			
17.	Automatic Brightness Control (ABC) available	YES			
18.	Voice recognition sensor available	YES			
19.	Room presence sensor available	NO			
20.	Image refresh frequency rate (default)	120			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