Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013

No.	Parameter	Parameter value and precision	Unit
1.	Supplier's name or trade mark	SAMSUNG	
	Supplier's address	(EU) PO Box 12987, Dublin, 18 / (UK) Saxony Way, Yateley, GU46 6GG, UK	
2.	Model identifier	QE55QB08AT	
3.	Energy efficiency class for standard Dynamic Range (SDR)	F	
4.	On mode power demand in Standard Dynamic Range (SDR)	77.0	W
5.	Energy efficiency class (HDR)	G	
6.	On mode power demand in High Dynamic Range (HDR), if implemented	224.0	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	138.8	cm
14.	Screen diagonal	55	inches
15.	Visible screen area	0.2.3	dm^2
16.	Frame low battery need	No	
17.	Automatic Brightness Control (ABC) available	Yes	
18.	Voice recognition sensor available	No	
19.	Energy gaming mode 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	7	Years
23.	Minimum guaranteed product support	7	Years
24.	Minimum duration of the general guarantee offered by the supplier	2 (Or 1)	Years
25.	Power supply type	Internal	

25.			N/A	Description
	i	External power supply (non-standardised and included in the product box)		
	ii	Input voltage	N/A	V
	iii	Output voltage	N/A	V
		Internal standardised power supply (or suitable one if not included in the product box)		
26.	i	Supported standard name or list	N/A	
	ii	Required output voltage	N/A	V
	iii	Required delivered current (minimum)	N/A	A
	iv	Required current frequency	N/A	Hz

No.	30	31	32	33	34	35	36	37	38	39
1.	Name and address of supplier or trade mark of the supplier	Supplier's address or trade mark	Model identifier	Energy efficiency class for standard Dynamic Range (SDR)	On mode power demand in Standard Dynamic Range (SDR)	Energy efficiency class (HDR)	On mode power demand in High Dynamic Range (HDR), if implemented	Off mode, power demand, if applicable	Standby mode power demand, if applicable	Networked standby mode power demand, if applicable
2.	Name and address	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
3.	Name and address	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
4.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
5.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
6.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
7.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
8.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
9.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
10.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
11.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
12.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
13.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
14.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
15.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
16.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
17.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
18.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
19.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
20.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
21.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
22.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
23.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
24.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
25.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal
26.	Name and address of the supplier or trade mark of the supplier	Website address	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal	Screen diagonal

No.	40	41	42	43	44	45	46	47	48	49
1.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
2.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
3.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
4.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
5.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
6.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
7.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
8.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
9.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
10.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
11.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
12.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
13.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
14.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
15.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
16.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
17.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
18.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
19.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
20.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
21.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
22.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
23.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
24.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
25.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support
26.	Screen resolution	Screen diagonal	Frame low battery need	Automatic brightness control available	Voice recognition sensor available	Energy gaming mode available	Image refresh frequency rate (default)	Minimum guaranteed availability of software and firmware updates	Minimum guaranteed availability of spare parts	Minimum guaranteed product support