

Product Information Sheet

Commission Delegated Regulation (EU) 2019/2013

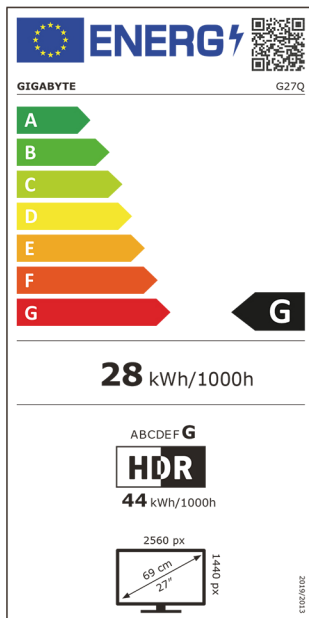
EPREL registration number: [393820](#)

	Information	Value and precision	Unit
1	Supplier's name or trade mark	GIGABYTE	
2	Supplier's model identifier	G27Q	
3	Energy efficiency class for standard Dynamic Range (SDR)	G	
4	On mode power demand for Standard Dynamic Range (SDR)	28	W
5	Energy efficiency class (HDR)	G	
6	On mode power demand in High Dynamic Range (HDR) mode	44	W
7	Off mode, power demand	0.3	W
8	Standby mode power demand	n/a	W
9	Networked standby mode power demand	n/a	W
10	Electronic display category	monitor	
11	Size ratio	16:9	
12	Screen resolution (pixels)	2560 x 1440	pixels
13	Screen diagonal	68.5	cm
14	Screen diagonal	27	in
15	Visible screen area	2003	cm ²
16	Panel technology used	LED LCD	

	Information	Value and precision	Unit
17	Automatic Brightness Control (ABC) available	No	
18	Voice recognition sensor available	No	
19	Room presence sensor available	No	
20	Image refresh frequency rate	60 - 144	Hz
21	Minimum guaranteed availability of software and firmware updates (until):	31 12 2022	
22	Minimum guaranteed availability of spare parts (until):	31 12 2022	
23	Minimum guaranteed product support (until):	31 12 2025	
24	Power supply type:	External	
i	External standardized power supply (included in the product box)	Standard name	Asian Power Devices Inc., NB-65B19
		Input voltage	100~240
		Output voltage	19
ii	External suitable power supply (if not included in the product box)	Standard name	n/a
		Required output voltage	n/a
		Required delivered current	n/a
		Required current frequency	n/a



GIGABYTE Gaming Serie
G27Q



Typ	Flat IPS
Panel Größe (Diagonale)	27"
Display sichtbarer Bereich (HxV) (mm)	596,74*335,66
Panel Backlight Typ	Edge Typ
Display Oberfläche	Entspiegelt
Farbraumabdeckung	92% DCI-P3 / 120% sRGB
Auflösung	2560 x 1440 (QHD)
Helligkeit (cd/m2)	350 cd/m2 (TYP)
Kontrastverhältnis (Typ.)	1000:1
Kontrastverhältnis (dynamisch)	12M:1
Betrachtungswinkel	178°(H)/178°(V)
Display Farben	8 bits
Reaktionszeit	1ms (MPRT)
Bildwiederholrate (Max.)	144Hz/OC bis 165Hz
HDR	VESA Display HDR400
Eingänge	HDMI 2.0 x2 Display Port 1.2 x1
Kopfhörer-Anschluss	Ja
USB Port(s)	USB 3.0 x2
Lautsprecher	2W x2
Leistungsaufnahme	65W (Max)
Energiesparmodus	0,5W
Standby-Modus	0,3W
Spannung	19V DC 3,42A
Schwenkbar (Winkel)	-5°~+20°
Höhenverstellbar (mm)	130mm
VESA Wandhalterung (mm)	100*100mm
Maße mit Standfuß (LxHxT) (mm)	619*515,9*187,8
Maße ohne Standfuß (LxHxT) (mm)	619*365,4*41
Gewicht Produkt (ca.) (kg)	6,526
Gewicht Paket (ca.) (kg)	8,47