

CQ27G3SU/BK

Display information

SCREEN SIZE (INCH)

27

SCREEN SIZE (CM)

68.6

FLAT / CURVED

Curved

CURVATURE RADIUS

1000R

DISPLAY HARDNESS

3H

PANEL TREATMENT

Antiglare (AG)

PIXEL PITCH

0.2331

PANEL RESOLUTION

2560x1440

RESOLUTION NAME

QHD

ASPECT RATIO

16:9

PANEL TYPE

VA

BRIGHTNESS IN NITS

300

BACKLIGHT TYPE

WLED

REFRESH RATE

165Hz

RESPONSE TIME GTG

4 ms

RESPONSE TIME MPRT

1 ms

STATIC CONTRAST RATIO

3000:1

DYNAMIC CONTRAST RATIO

80M:1

VIEWING ANGLE (CR10)

178/178
DISPLAY COLOURS
16.7 Million
Video Features
SYNC TECHNOLOGY (VRR)
Freesync Premium
SYNC RANGE
48-165
DIGITAL SIGNAL FREQUENCY
Horizontal : 30k~230khz (HDMI) 30k~250khz (DP) Vertical :48~144hz (HDMI) 48~165hz (DP)
COLOUR SPACE (SRGB) CIE 1931 %
118
COLOUR SPACE (DCI-P3) CIE 1976 %
89
COLOUR SPACE (ADOBE RGB) CIE 1976 %
96
COLOUR SPACE (NTSC) CIE 1976 %
98
FLICKER-FREE
✓
BLUE LIGHT TECHNOLOGY
Low Blue Light
Cabinet information
BEZEL TYPE (FRONT)
3-sided frameless
BEZEL COLOUR (FRONT)
Black, Red
BEZEL FINISHING (FRONT)
Texture
CABINET COLOUR (BACKSIDE)
Black, Red
CABINET FINISHING (BACKSIDE)
Texture
REMOVABLE STAND
✓
SPEAKERS
✓
SPEAKER POWER
3 W x 2

KENSINGTON LOCK
✓
VESA WALLMOUNT
100x100
Ergonomic information
TILT
-5/21,5
HEIGHT ADJUST (MM)
130mm
SWIVEL
-30/30
Gaming Features
GAME MODE
RTS, FPS, Racing, Gamer 1, Gamer 2, Off
GAMING CONVENIENCE
G-menu
GOOD FOR CONSOLE GAMING
✓
Sustainability
WEEE
✓
Power Consumption
POWER SUPPLY
Internal
POWER SOURCE
100 - 240V 50/60Hz
POWER CONSUMPTION ON (TYPICAL) IN WATTS
46
POWER CONSUMPTION STANDBY IN WATTS
Connectivity information
HDMI
HDMI 2.0 x 2
DISPLAY PORT
DisplayPort 1.2 x 1
USB HUB
✓
USB HUB SPEED

USB 3.2
USB DOWNSTREAM PORTS
4
USB FAST CHARGE PORT
✓
AUDIO OUTPUT
Headphone out (3.5mm)
Product Dimensions
PRODUCT DIMENSIONS INCL. BASE (H X W X D)
401.9 ~531.9(H) × 605.02(W) × 258.8 (D)
PRODUCT DIMENSIONS EXCL. BASE (L X W X H)
367.5 (H) × 605.02(W) × 95.04(D)
PACKAGING DIMENSIONS (L X W X H)
690 (W) × 225 (D) × 523 (H)
GROSS WEIGHT INCL. PACKAGE (IN KG)
8.6
NET WEIGHT EXCL. PACKAGE (IN KG)
5.9
Regulatory Compliance
MICROSOFT WHQL
✓
What's in the box
HDMI CABLE
1.8
DISPLAYPORT CABLE
1.8