

# Product Information Sheet

Commission Delegated Regulation (EU) 2019/2013

EPREL registration number: [407469](#)

|    | Information                                              | Value and precision         | Unit            |
|----|----------------------------------------------------------|-----------------------------|-----------------|
| 1  | Supplier's name or trade mark                            | <a href="#">GIGABYTE</a>    |                 |
| 2  | Supplier's model identifier                              | <a href="#">AORUS CV27Q</a> |                 |
| 3  | Energy efficiency class for standard Dynamic Range (SDR) | <a href="#">G</a>           |                 |
| 4  | On mode power demand for Standard Dynamic Range (SDR)    | <a href="#">31</a>          | W               |
| 5  | Energy efficiency class (HDR)                            | <a href="#">G</a>           |                 |
| 6  | On mode power demand in High Dynamic Range (HDR) mode    | <a href="#">55</a>          | W               |
| 7  | Off mode, power demand                                   | <a href="#">0.3</a>         | W               |
| 8  | Standby mode power demand                                | <a href="#">n/a</a>         | W               |
| 9  | Networked standby mode power demand                      | <a href="#">n/a</a>         | W               |
| 10 | Electronic display category                              | <a href="#">monitor</a>     |                 |
| 11 | Size ratio                                               | <a href="#">16:9</a>        |                 |
| 12 | Screen resolution (pixels)                               | <a href="#">2560x1440</a>   | pixels          |
| 13 | Screen diagonal                                          | <a href="#">68.5</a>        | cm              |
| 14 | Screen diagonal                                          | <a href="#">27</a>          | in              |
| 15 | Visible screen area                                      | <a href="#">2003</a>        | cm <sup>2</sup> |
| 16 | Panel technology used                                    | <a href="#">LED LCD</a>     |                 |

|    | 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                                                     |                            | 165                 | 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:                                                               |                            | Internal            |      |
| i  | External standardized power supply (included in the product box)                 | Standard name              | n/a                 |      |
|    |                                                                                  | Input voltage              | n/a                 | V AC |
|    |                                                                                  | Output voltage             | n/a                 | V DC |
| ii | External standardized suitable power supply (if not included in the product box) | Standard name              | n/a                 |      |
|    |                                                                                  | Required output voltage    | n/a                 | V    |
|    |                                                                                  | Required delivered current | n/a                 | A    |
|    |                                                                                  | Required current frequency | n/a                 | Hz   |



.....CURVED TACTICAL MONITOR

## GIGABYTE AORUS CV27Q

|                                  |                                    |
|----------------------------------|------------------------------------|
| Panel Größe (Diagonale)          | 27"                                |
| Display sichtbarer Bereich (HxV) | 596 x 336 (H) x 335 x 564 (V) (mm) |
| Panel Backlight/ Typ             | ELED                               |
| Display Oberfläche               | Entspiegelt                        |
| Farbraumabdeckung                | 90% DCI-P3                         |

|                                |                              |
|--------------------------------|------------------------------|
| Auflösung                      | 2560 x 1440 (QHD)            |
| Pixelabstand                   | 0,3114 (H) x 0,3114 (V) (mm) |
| Helligkeit (Max.)              | 400 cd/m2 (HDR.)             |
| Kontrastverhältnis (Max.)      | 3000 (TYP.)                  |
| Kontrastverhältnis (dynamisch) | 12M                          |

|                          |                     |
|--------------------------|---------------------|
| Betrachtungswinkel       | 178° (H) / 178° (V) |
| Darstellbare Farben      | 16,7M colors        |
| Reaktionszeit            | 1 ms                |
| Bildwiederholrate (Max.) | 165Hz               |
| Flimmerfrei              | Ja                  |

|          |                                  |
|----------|----------------------------------|
| Eingänge | HDMI 2.0 x2, Display port 1.4 x1 |
|----------|----------------------------------|

|              |    |
|--------------|----|
| Audioausgang | Ja |
|--------------|----|

|             |            |
|-------------|------------|
| USB Port(s) | USB 3.0 x2 |
|-------------|------------|

|                   |           |
|-------------------|-----------|
| Leistungsaufnahme | 80W (max) |
|-------------------|-----------|

|                  |      |
|------------------|------|
| Energiesparmodus | 0,5W |
|------------------|------|

|               |      |
|---------------|------|
| Standby-Modus | 0,3W |
|---------------|------|

|          |              |
|----------|--------------|
| Spannung | AC 100V~240V |
|----------|--------------|

|                     |              |
|---------------------|--------------|
| Schwenkbar (Winkel) | -5°C ~ +21°C |
|---------------------|--------------|

|                  |               |
|------------------|---------------|
| Neigbar (Winkel) | -20°C ~ +20°C |
|------------------|---------------|

|                                     |   |
|-------------------------------------|---|
| Pivot-Funktion (Winkel/Ausrichtung) | - |
|-------------------------------------|---|

|                       |       |
|-----------------------|-------|
| Höhenverstellbar (mm) | 130mm |
|-----------------------|-------|

|                           |                                |
|---------------------------|--------------------------------|
| Maße mit Standfuß (WxHxD) | 614 (W) x 532 (H) x 260 (D) mm |
|---------------------------|--------------------------------|

|                            |                                   |
|----------------------------|-----------------------------------|
| Maße ohne Standfuß (WxHxD) | 614 (W) x 369,4 (H) x 73,5 (D) mm |
|----------------------------|-----------------------------------|

|               |        |
|---------------|--------|
| Gewicht (ca.) | 10,1kg |
|---------------|--------|

|            |              |
|------------|--------------|
| Stromkabel | EU x1, UK x1 |
|------------|--------------|

