



AG241QG

165Hz-Monitor with NVIDIA G-SYNC

The AG241QG features an ultra-fast TN panel with a 1ms response time and 2560 x 1440-pixel resolution. The AG241QG comes with 165 Hz, NVIDIA G-SYNC Technology and NVIDIA ULMB and is designed to boost the performance of dedicated gamers, providing a unique experience by eliminating stutter, screen tearing and motion blur.

GENERAL

| | |
|-------------------|-----------|
| Model Name | AG241QG |
| Channel | Gaming |
| Product line | AGON |
| Design family | AG1 |
| Launch date (ETA) | 5/29/2017 |

SCREEN

| | |
|------------------------|--------------|
| Screen size (inch) | 23.8 |
| Screen size (cm) | 60.452 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel resolution | 2560x1440 |
| Resolution name | QHD |
| Aspect ratio | 16:9 |
| Panel type | TN |
| Backlight type | WLED |
| Max Refresh rate | 165 Hz |
| Response time GtG | 1 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 50M:1 |
| Viewing angle (CR10) | 170/160 |
| Display colours | 16.7 Million |
| Brightness in nits | 350 cd/m2 |
| Pixel Pitch (mm) | 0.2745 |

EXTERIOR

| | |
|------------------------------|---------------|
| Bezel type (front) | Normal |
| Bezel Colour (front) | Black |
| Bezel finishing (front) | Texture |
| Cabinet colour (backside) | Black, Silver |
| Cabinet finishing (backside) | Texture |

ERGONOMICS

| | |
|--------------------|----------|
| Vesa wallmount | 100x100 |
| Tilt | 3,5/21,5 |
| Swivel | -20/20 |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|----------------------|----------------------------------|
| HDMI | HDMI 1.4 x 1 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub | ✓ |
| USB Hub speed | USB 3.0 (4 USB downstream ports) |
| USB downstream ports | 4 |
| USB fast charge port | ✓ |

MULTIMEDIA

| | |
|---------------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 2 W x 2 |
| Built-in Microphone | ✓ |
| Audio Output | Headphone out (3.5mm) |

FEATURES

| | |
|-----------------------|----------------|
| Sync technology (VRR) | G-SYNC |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |

GAMING FEATURES

| | |
|--------------------|--------------------------------|
| Gaming style | Shooters, Action, eSports, RTS |
| Gaming convenience | G-menu |

SUSTAINABILITY

| | |
|---------------|---|
| TCO Certified | 7 |
|---------------|---|

POWER / ENVIRONMENTAL

| | |
|------------------------------------|--------------------|
| Power supply | External |
| Power source | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.5 |
| Energy class | G |

PRODUCT DIMENSIONS (METRIC)

| | |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 489(H) x 554.44(W) x 212.91(D) |
| Packaging dimensions (WxHxD) mm | 420 (H) x 693(W) x 184(D) |
| Gross weight incl. package (in kg) | 7.7 |
| Product with stand (kg) | 5.53 |

WHAT'S IN THE BOX

| | |
|-------------------|-----|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |

OTHER INFORMATION

| | |
|------------------------|-----------------------------------|
| MTBF | 50.000 hours (excluded backlight) |
| MTBF (excluding panel) | 50.000 hours |