



27V5C/BK

27" IPS FHD panel for boosting productivity with comfort, USB-C and PD65W

The AOC 27V5C is a three-side frameless chassis hiding a 27" IPS panel with FHD resolution for comfortable and outstanding viewing experience. Get complete connectivity options with USB-C with Power Delivery up to 65W, 4 USB ports, HDMI & DisplayPort support. Log in is easy and secure thanks to Windows Hello.

GENERAL

| | |
|-------------------|------------|
| Model Name | 27V5C/BK |
| Channel | B2B, B2C |
| Product line | Value-line |
| Design family | V5 |
| Launch date (ETA) | 6/1/2022 |

| SCREEN | |
|------------------------|----------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 1920x1080 |
| Resolution name | FHD |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 75 Hz |
| Response time GtG | 4 ms |
| Response time MPRT | 1 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 20M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m2 |
| Pixel Pitch (mm) | 0.3114 |
| Pixels per Inch | 82 |

| EXTERIOR | |
|------------------------------|-------------------|
| Bezel type (front) | 3-sided frameless |
| Bezel Colour (front) | Black |
| Bezel finishing (front) | Matt |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Matt |

| ERGONOMICS | |
|--------------------|------------------|
| Vesa wallmount | 100x100 |
| Tilt | 3° ±2° ~ 21° ±2° |
| Swivel | 28° ±2° ~28° ±2° |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|----------------------|--|
| HDMI | HDMI 1.4 x 1 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB-C connectivity | USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W) |
| USB Hub | ✓ |
| USB Hub speed | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |
| USB downstream ports | 4 |
| USB fast charge port | ✓ |
| RJ45 | No |
| D-SUB (VGA) | 0x |
| DVI | 0x |

MULTIMEDIA

| | |
|---------------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 3 W x 2 |
| Built-in Microphone | - |
| Audio Output | Headphone out (3.5mm) |
| Monitor Webcam | No |

FEATURES

| | |
|-------------------------------------|----------------|
| Sync technology (VRR) | Freesync |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| KVM | No |
| Kensington Lock | ✓ |
| Colour space (sRGB) CIE 1976 % | 101 |
| Colour space (DCI-P3) CIE 1931 % | 75 |
| Colour space (DCI-P3) CIE 1976 % | 81 |
| Colour space (Adobe RGB) CIE 1931 % | 75 |
| Colour space (Adobe RGB) CIE 1976 % | 87 |

POWER / ENVIRONMENTAL

| | |
|------------------------------------|--------------------|
| Power supply | Internal |
| Power source | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.3 |
| Energy class | F |

PRODUCT DIMENSIONS (METRIC)

| | |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 518.0(H)x 614.6(W)x200.0(D)mm |
| Product dimensions excl. base (WxHxD) mm | 357.94(H)x 614.6(W)x37.95(D)mm |
| Packaging dimensions (WxHxD) mm | 558(H) × 710(W) × 160(D) |
| Gross weight incl. package (in kg) | 7.38 |
| Product with stand (kg) | 5.23 |

WHAT'S IN THE BOX

| | |
|------------------|-----|
| HDMI cable | 1.5 |
| USB-C to C cable | 1.8 |
| Power Cable | ✓ |
| Power adaptor | - |

OTHER INFORMATION

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