



## Product Datasheet

24in Frameless IPS LED Monitor, 1920 x 1080, VGA+HDMI, 5ms response time, 75Hz refresh rate, Full HD, 16.7 Million Colour support, Black, 3 Year Warranty



- **Product Code:** 62AEKAT2UK-OS
- **Product EAN:** 5059902057525
- **Warranty:** 3 Years Advanced Replacement

Origin Storage 24in Frameless IPS LED Monitor, 1920 x 1080, VGA+HDMI, 5ms response time, 75Hz refresh rate, Full HD, 16.7 Million Colour support, Black, 3 Year Warranty

## Technical Specifications

### Display

<b>Display Diagonal:</b>	61 cm (24")
<b>Display Resolution:</b>	1920 x 1080 pixels

<b>Native Aspect Ratio:</b>	16:9
<b>Display Technology:</b>	LED
<b>Touchscreen:</b>	No
<b>HD Type:</b>	Full HD
<b>Panel Type:</b>	IPS
<b>Response Time:</b>	5 ms
<b>Screen Shape:</b>	Flat
<b>Contrast Ratio (typical):</b>	1000:1
<b>Maximum Refresh Rate:</b>	100 Hz
<b>Display Number Of Colours:</b>	16.7 million colours
<b>LED Backlight:</b>	Yes
<b>Backlight Type:</b>	W-LED
<b>Display Brightness (peak):</b>	250 cd/m <sup>2</sup>
<b>Display Brightness (typical):</b>	220 cd/m <sup>2</sup>
<b>Response Time Measurement Type:</b>	GTG (Gray to Gray)
<b>Response Time (MPRT):</b>	5 ms
<b>Display Surface:</b>	Matt
<b>Anti-glare Screen:</b>	Yes
<b>Supported Graphics Resolutions:</b>	1920 x 1080 (HD 1080)
<b>Aspect Ratio:</b>	16:9
<b>Viewing Angle, Horizontal:</b>	178°
<b>Viewing Angle, Vertical:</b>	178°
<b>Response Time (fast):</b>	5 ms
<b>Pixel Pitch:</b>	0.2745 x 0.2745 mm

## Ports & Interfaces

<b>Built-in USB Hub:</b>	Yes
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<b>HDMI:</b>	Yes
<b>Headphone Out:</b>	Yes
<b>Number Of USB Type-B Upstream Ports Quantity:</b>	1
<b>USB Type-A Downstream Ports Quantity:</b>	4
<b>VGA (D-Sub) Ports Quantity:</b>	1
<b>DVI Port:</b>	Yes
<b>HDMI Ports Quantity:</b>	1
<b>DisplayPorts Quantity:</b>	1

## Power

<b>Energy Efficiency Class (SDR):</b>	G
<b>Energy Efficiency Class (HDR):</b>	G
<b>Energy Consumption (SDR) Per 1000 Hours:</b>	1900 kWh
<b>Energy Consumption (HDR) Per 1000 Hours:</b>	1900 kWh
<b>Power Consumption (typical):</b>	19 W
<b>Power Consumption (standby):</b>	0.4 W

## Ergonomics

<b>VESA Mounting:</b>	Yes
<b>Cable Lock Slot:</b>	No
<b>Height Adjustment:</b>	Yes
<b>Adjustable Height (max):</b>	11 cm
<b>Pivot:</b>	Yes
<b>Pivot Angle:</b>	-90 - 90°
<b>Swivelling:</b>	Yes

Swivel Angle Range:	-5 - 15°
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Tilt Adjustment:	Yes
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Tilt Angle Range:	-2 - 20°
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## Other Features

Warranty Period:	3 year(s)
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## Design

Market Positioning:	Office
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Product Colour:	Black
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## Performance

NVIDIA G-SYNC:	Yes
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AMD FreeSync:	Yes
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Low Blue Light Technology:	Yes
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## Multimedia

Built-in Speaker(s):	No
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Built-in Camera:	No
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# Origin Storage Limited

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