



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:** 24E1N1100A/00-OS
- **Product EAN:** 5059902057495
- **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

Display Diagonal:	61 cm (24")
Display Resolution:	1920 x 1080 pixels

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

Ports & Interfaces

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

Power

Energy Efficiency Class (SDR):	G
Energy Efficiency Class (HDR):	G
Energy Consumption (SDR) Per 1000 Hours:	24.3 kWh
Energy Consumption (HDR) Per 1000 Hours:	24.3 kWh
Power Consumption (typical):	24.3 W
Power Consumption (standby):	0.4 W

Ergonomics

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