

AOC



70 SERIES LED MONITOR

INTENSELY LED. INCREDIBLY INTELLIGENT.





- MVA wide view panel
- HDMI & DisplayPort
- High real contrast ratio 3000:1
- Clear Vision digital HD enhancement


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▪ Features


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MVA Panel
High contrast ratio (3000:1) image look brighter, sharper, more detailed and vivid.
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16.7 Million Colors
FRC 8-bit panel can display 0.5 million more colors than the typical TN 6-bit panel.
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Ultra Low Power Consumption
The LED backlight panel requires 50% less energy than typical 4CCFL monitors.
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DisplayPort
DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance and convenience than older formats.
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Multimedia-Ready with HDMI Input
HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players and game consoles.
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Hair-Line Texture
Brushed surface textures provide a luxury look and feel.
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e-Saver
Software enables the user to set a low power configuration of the monitor when the PC is in screen saving, PC off, and user absence. User can choose the time to turn the monitor off, to save power consumption.
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i-Menu
Included PC software allows the user to change the OSD settings using their mouse.
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Screen+ Software
The bundled Screen+ software splits the PC workspace into four self-contained panes to group application windows for easier viewing. Screen+ also supports multiple monitors.
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Off Timer
To save power, a timer can be set to automatically turn off the monitor after a user-defined interval.

▪ Specifications

Models	M2870VQ
Panel Size	28"
Screen Ratio	16:9
Response Time (Typical)	4ms
Recommended Resolution	1920x1080
Contrast Ratio	3,000:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	300 cd/m ²
Display Color	16.7M
Viewing Angle (H/V)	176/176
Viewable Image Size (mm)	711
Display Area (mm)	620.9 (H) × 336.31 (V)
Pixel Pitch (mm)	0.32 (H) × 0.32 (V)
Scan Frequency (H/V)	30-83KHz/50-76Hz
Pixel Frequency	148.5MHz
Input Signal	Analog & DVI & HDMI & DisplayPort
Input Connectors	D-Sub 15-pin & DVI 24pin & HDMI & DP
Cable	VGA
Built-in Speakers	YES
HDCP Compatible	YES
Input Power	100-240VAC, 50/60Hz
Power Supply	Built-in
Operating Power (W)	41
Standby Power (W)	<0.5
Wall Mount	VESA 100x100mm
Cabinet Color	Black
Phys. (W×H×D) mm	642.4x449.3x241.9
Package Box (W×H×D) mm	730x500x145
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Source/Auto/Exit, Left/Clear Vision, Right/Volume, Menu/Enter, Power
OSD Languages	16
Safety Regulation	CCC, CB, CE, FCC, C-Tick N26268, cTUVus, EPA, TUV-GS, ISO9241-307, Windows 8, CECPERGO, EU RoHS Doc, BSMI, VCCI, J-Moss, e-Standby, CU, TCO 6, KCC, KC