AOC-24B20JH2

AOC 24B20JH2 23.8" FHD Monitor

Product Overview

AOC 24B20JH2 23.8" Monitor, VA FHD 1920x1080 100hz, 1ms, HDMI, VGA, VESA, Flicker Free, Low Blue Mode



Specifications

Overview:

Effortlessly efficient! 24B20JH2 is a Full HD Display with IPS Wide Viewing, 100Hz Refresh Rate. Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

Features:

Designed with wide viewing angles
IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.

A universally respected anti-tearing solution
Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

See more and see it clearer
Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?

Protect your eyes from screen flicker
Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods oftime. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.

Reducing shortwave blue light output for healthier eyes

AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.

Specifications:

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Specifications	
Product Code	AOC-24B20JH2
Model name	24B20JH2
Panel	23.8" / IPS
Pixel Pitch (mm)	0.2745 (H) x 0.2745 (V)
Effective Viewing Area (mm)	527.04 (H) x 296.46 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000 : 1 (typical) 20 Million : 1 (DCR)
Response Time	1ms (MPRT)
Viewing Angle	178 degrees (H) / 178 degrees (V) (CR > 10)
Color Gamut	NTSC 90% (CIE1976) / sRGB 100% (CIE1931)
Color Accuracy	-
Optimum Resolution	1920 x 1080 @ 100Hz - HDMI; 1920 x 1080 @ 75Hz - VGA
Display Colors	16.7 Million
Signal Input	VGA x 1, HDMI 1.4 x 1
HDCP Version	HDMI : 1.4
USB Hub	-
Power Supply	External 12VDC, 2.5A
Power Consumption (typical)	24W
Speakers	-
Line in & Earphone	-
Adjustable Stand	Tilt : -5 degrees ~ 15 degrees
Product without Stand (mm)	321.3 (H) x 540.9 (W) x 35.1 (D)
Product with Stand (mm)	418.2 (H) x 540.9 (W) x 168 (D)
Packaging (mm)	387 (H) x 598 (W) x 100 (D)
Product without Stand (kg)	2.49
Product with Stand (kg)	2.82
Product with Packaging (kg)	3.92
Cabinet Color	Black
Regulatory Approvals	CE / RCM / MEPS / BSMI / RoHS
Note	* Design and specifications are subject to change without notice.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/AOC-24B20JH2-AOC-24B20JH2-23-8-FHD-Monitor-p-305617.php

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