مانیتور گیمینگ بنکیو EX3501R | پرو استور



BenQ Video Enjoyment Monitor EX3501R

Purpose built for extreme video enjoyment, EX3501R envelopes you in its radically curved 21:9 ultrawide 35” screen with flawless performance for movies, videos, and gaming. Featuring excellent HDR technology, single-cable USB Type-C™ connectivity, and environment-adaptive Brightness Intelligence Plus Technology, EX3501R delivers wondrous personal entertainment.

BenQ

Because it matters

BenQ Video Enjoyment Monitor EX3501R

Ultimate Display for Expansive Entertainment

Hyper-Realistic Video Quality with HDR

Featuring HDR technology in a video enjoyment monitor, EX3501R offers greater brightness and contrast range and brings out every detail in the video content for your enjoyment.



AMD FreeSync™ and 100Hz Refresh for Gaming

AMD FreeSync™ technology eliminates image tearing, broken frames, and choppy gameplay for incredibly fluid gaming. And with 100Hz refresh rate to bring out an ultra-smooth gaming experience, EX3501R is the gamer's dream monitor.



AMD FREESYNC TECHNOLOGY





One Cable to Simplify All Connections

Leveraging state-of-the-art USB Type-C™ architecture, EX3501R carries high-resolution video and audio, and SuperSpeed data transfers on a single compact and reversible connection.

SuperSpeed USB

Displays 2K Video

Brightness Intelligence Plus Technology

BenQ's unique Brightness Intelligence Plus technology brilliantly detects ambient light levels and the color temperature in your viewing environment to automatically adjust on-screen brightness and color temperature for your viewing comfort. Your contents on the screen don't get overexposed while enhancing details in dark areas to maintain a visible level of clarity and intensity.

■ Reduce Eye Strain in any Lighting Environment

The ambient light sensor detects ambient light levels and the color temperature in your viewing environment, automatically adjusting on-screen brightness and color temperature to fit your surroundings. It also gradually adjusts brightness based on one's usage time. This offers the best display quality for users' viewing comfort, preventing eye strain and protecting your eyes after you watch monitors for hours.



Color Temperature Scale

1000K 2000K 3000K 4000K 5000K 6000K 7000K 8000K

■ Colors Stay Original for Picture Perfect Content

Brightness Intelligence Plus Technology detect your screen content and balance display color, ensuring that bright scenes don't get overexposed while dark areas maintain a visible level of clarity. It keeps the most authentic picture quality and details.



Model EX3501R	
Display	
Product Color	Gray
LCD Size (inch)	35"W
Aspect Ratio	21:9
Curvature	1800R
Resolution (max.)	3440 x1440
Display Area(mm)	891.41(H)x 345.89(V)
Pixel Pitch (mm)	0.238
Brightness (typ)	300 nits
Native Contrast (typ.)	2500:1
DCR (Dynamic Contrast Ratio) (typ.)	20M:1
Panel Type	VA
Viewing Angle (L/R;U/D) (CR>=10)	178/178
Response time	4ms(GtG)
Display Colors	16.7 M
Color Gamut	100% sRGB
Color Bit	8bits
Backlight	LED
Video Inputs/Outputs	
Hor. Frequency (KHz)	28KHz ~ 155KHz
Ver. Frequency (Hz)	48Hz ~ 100Hz
Video Bandwidth (MHZ)	600MHz
Dimensions & Weight	
Dimensions with Wall Mount (HxWxD mm) (w/o Base)	395.55 x 833.95 x 94.49
Dimensions(HxWxD mm)	H : 504.02 x 833.95 x 224.08 L : 444.02 x 833.95 x 224.08
Net Weight (kg)	10.4
Gross Weight (kg)	16.5
Height Adjustment (mm)	60
Special Features	
Video Format Support	Yes
PIP/PBP	Yes
AMA	Yes
Flicker-free Technology	Yes
FreeSync	Yes
Super Resolution	Yes
Picture Mode	sRGB / Gamer1 / Gamer2 / Gamer3 / HDR / Standard / Photo / Custom 1 /Custom 2 / M-Book
Cinema Mode	Yes
M-book Mode	Yes
Low Blue Light	Yes
Brightness Intelligence Plus (B.I.+)	Yes
Color Vibrance	Yes
VESA Wall Mounting	via VESA wall mount transfer kit
Tilt (down/up)	-5° ~ 20°
K Locker	Yes
HDR Mode	Yes
Included Accessories	
Other Accessories	Power cord for adapter(1.8m), HDMI 2.0 cable(1.8m), DP to mDP cable(1.8m) , USB Type-C cable(1m)
I/O	
USB	3.1 (Gen 1) x 2
HDMI	2.0 x 2
DP Input	1.4 x 1
USB Type-C™	3.1 (Gen 2 , no Power Delivery function) x 1
Headphone Jack	Yes
Power	
Power Supply (90~264 AC)	Built in
Power Consumption (On mode)	63W
Power Consumption (Power saving mode)	0.5W
Power Consumption (Off mode)	0.5W
Certification	
Windows® 10 Compatible	Yes
Windows® 7 Compatible	Yes
Windows® 8 Compatible	Yes
Windows® 8.1 Compatible	Yes

Dealer's Stamp

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