BenQ

MOBIUZ™

Every Encounter, More Epic
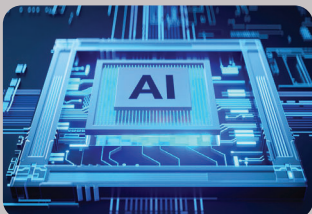
EX271U | 27" 165Hz 4K AI Powered PixSoul Gaming Monitor
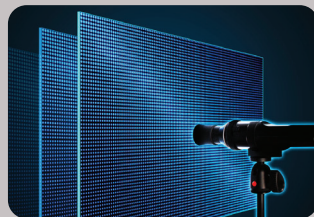

| For Console | 4K UHD | 120 Hz | HDMI 2.1 | eARC |

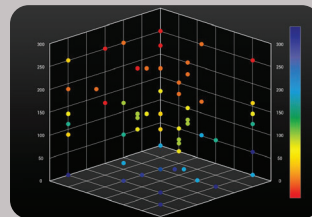| For PC | 165 Hz | 1ms GtG | 95% P3 | **Color Shuttle** with Smart Color AI | DP1.4 USB-C | **AMD FreeSync** Premium |

AI Powered PixSoul Engine

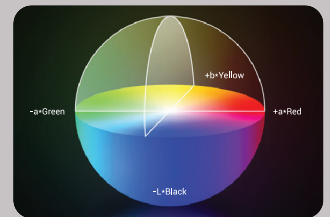AI-Enhanced Auto Adjustment

Panel Standardization

Adaptive Contrast Adjustment

Game's Color Alignment

PixSoul Engine :
Smart Detail Enhancement with AI

Leveraging BenQ's Game Color Database for groundbreaking game-oriented color modes and combining AI calculations for real-time adaptive fine-tuning of brightness and contrast, PixSoul Engine provides the ultimate in gaming visual experiences.

Panel Standardization   Adaptive Contrast Adjustment   Game's Color Alignment   AI-Enhanced Auto Adjustment

Venture into the Unknown with
Game Optimized Color

Dive into a gaming world where color is felt, not just seen, with Game Optimized Color, a revolutionary technology redefining game colors beyond traditional boundaries, turning every scene into a masterpiece of art and emotion. Developed through extensive testing and communication with gamers, this offers a vibrant world tailored to meet diverse preferences, ensuring each game is showcased in the most aesthetically pleasing palette

Fantasy Mode
Sci-Fi Mode
Realistic Mode

eARC to Rock Your World

eARC up to 7.1 Channel   Built-in DAC

Address console sound with our first built-in eARC gaming monitor supporting up to 7.1 channels. Additionally, experience exceptional audio quality through the built-in DAC, even when using headphones.

Plug-and-Play Across Platforms with KVM

Experience seamless connectivity with DP 1.4, HDMI 2.1, and USB-C to link your battle stations effortlessly. Shift through the built-in KVM (Keyboard, Video and Mouse) easily among your devices.

EX271U

Product Color	White
Panel	
Screen Size	27"
Panel Type	IPS
Backlight Technology	LED
Resolution (max)	3840 x 2160
Brightness (typical)	400
Native Contrast	1200:1
Viewing Angle (L/R)	178° / 178°
Response Time (GtG)	1
Refresh Rate (Hz)	165
Aspect Ratio	16:9
Display Colors	1.07 Billion colors
Color Gamut	95% P3
Display Area (mm)	608.8 x 355.1
PPI	163
Display Screen Coating	Matte
Video	
Color Mode	Sci-fi HDRi / Realistic HDRi / Fantasy HDRi / Cinema HDRi / Display HDR / Sci-fi / Realistic / Fantasy Cinema / Display P3 / sRGB / Custom / Gamer 1 / Gamer 2 / Gamer 3
HDR	HDR10, Display HDR 400
Gamma	1.8 - 2.6
HDCP	2.3
Low Blue Light & Flicker Free	Yes
AMD FreeSync Premium	Yes
Audio	
eARC	Yes
Headphone Jack	Yes (with ESS DAC)
Connectivity	
DisplayPort	1.4 x 1
HDMI	2.1 x 3 (eARCx1)
USB C (65W Power Delivery)	1
USB Type-C Downstream (3.2 Gen 1)	1
USB Type-C Upstream (3.2 Gen 1)	1
USB Type-A Downstream (3.2 Gen 1)	3
KVM Switch	Yes
Accessories	
Remote Control	Yes
Power Cord (1.8m)	Yes
HDMI 2.1 Cable (1.8m)	Yes
USB 3.2 Gen 1 USB-C to A (1.8m)	Yes
USB-C USB 3.2 Gen 1 (1.5m)	Yes
Factory Calibration Report	Yes
Other Accessories	QSG ; Warranty Card
Ergonomic Design	
Tilt (down/up)	-5° ~ 15°
Swivel (left/right)	15° / 15°
Height Adjustment Stand	100 mm
Pivot	90°
Power	
Power Consumption (normal)	32W
Power Consumption (max)	180W
Software	
Color Shuttle	Yes
Display QuicKit	Yes
Physical Attributes	
VESA Wall Mount	100 x 100 mm
Kensington Lock	Yes
Certification	
TÜV Certificate	Low Blue Light (Hardware Solution)