

MOBIUZ

Clarity You Can See. Speed You Can Feel

EX251 25" 220Hz Al Powered PixSoul Gaming Monitor







1ms GtG

FreeSync







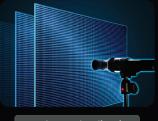




AI Powered PixSoul Engine



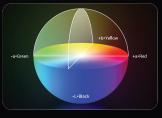
AI-Enhanced Auto Adjustment



Panel Standardization



Adaptive Contrast Adjustment



Game's Color Alignment





















PixSoul Engine : Smart Detail Enhancement with Al

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.



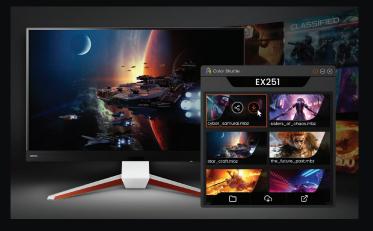
Venture into the Unknown with Game Optimized Color

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



Supercharge Your Game with Color Shuttle

Color Shuttle is a proprietary BenQ software that enhances gaming visuals on MOBIUZ monitors with Al-driven smart color modes, preset profiles, and customizable settings. It offers cloud saving, community sharing, and real-time game detection, delivering vibrant, genre-specific color optimization for an immersive and tailored gaming experience across supported BenQ MOBIUZ monitors.



EX251

Product Color	White
Panel	
Screen Size	24.5″
Panel Type	IPS
Backlight Technology	LED
Resolution (maximum)	1920 x 1080
Brightness (typical)	350 nits
Native Contrast	1000:1
Viewing Angle (L/R)	178° / 178°
Response Time (GtG)	lms
Refresh Rate (Hz)	220Hz
Aspect Ratio	16:9
Display Colors	16.7 Million colors
Color Gamut	99% sRGB
Display Area (mm)	543.7 x 302.6
PPI	90
Display Screen Coating	Matte
Video	
Color Mode	sRGB / Custom / Sci-fi HDRi / Realistic HDRi / Fantasy HDRi / Cinema HDRi / Sci-fi / Realistic / Fantasy / Cinema / Gamer 1 / Gamer 2 / Gamer 3
HDR	HDR10, VESA Display HDR 400
Gamma	1.8 - 2.6
HDCP	2.2
Low Blue Light & Flicker Free	Yes
AMD FreeSync	Yes
Audio	
Headphone Jack	1/
nedupilone suck	Yes
Built in Speaker	Yes Yes (2.5W x 2)
Built in Speaker	
Built in Speaker Connectivity	Yes (2.5W x 2)
Built in Speaker Connectivity DisplayPort	Yes (2.5W x 2) DP 1.2 x 1
Built in Speaker Connectivity DisplayPort HDMI	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG ; Warranty Card
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max)	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A N/A
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max) Software	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max) Software Color Shuttle	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max) Software Color Shuttle Display QuicKit	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes OSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Power Consumption (normal) Power Consumption (max) Software Color Shuttle Display QuicKit Physical Attributes	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W Yes Yes
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max) Software Color Shuttle Display QuicKit Physical Attributes VESA Wall Mount	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W Yes Yes Yes
Built in Speaker Connectivity DisplayPort HDMI USB Type-C Upstream (3.2 Gen 1) USB-A Downstream (3.2 Gen 1) Accessories Power Cord (1.8m) DP to DP Cable (1.8m) Other Accessories Ergonomic Design Tilt (down/up) Swivel (left/right) Height Adjustment Stand Pivot Power Power Consumption (normal) Power Consumption (max) Software Color Shuttle Display QuicKit Physical Attributes VESA Wall Mount Kensington Lock	Yes (2.5W x 2) DP 1.2 x 1 HDMI 2.0 x 2 1 2 Yes Yes Yes QSG; Warranty Card -5° ~ 20° N/A N/A N/A N/A 18W 55W Yes Yes Yes