

BenQ MOBIUZ Gaming Monitor EX271Q

Product Color		White
Panel		
Screen Size		27"
Panel Type		IPS
Backlight Technology		LCD
Resolution (max.)		2540 x 1440
Brightness (typ.)		350
Brightness (peak)(HDR)		400
Native Contrast		1000:1
Viewing Angle (L/R) (CR≥10)		178° / 178°
Response Times (GtG)		1
Refresh Rate (Hz)		180
Aspect Ratio		16:9
Display Colors		1.07B
Color Gamut		DCI-P3 95 %
Display Area (mm)		608.8(H) x 355.1(V)
PPI		109
Color Bit		10
Hor. Frequency (KHz)		DP / USB-C: 30~265kHz HDMI: 30~223kHz
		DP / USB-C
		24~180Hz (including video timing) 48~180Hz (FreeSync / Adaptive Sync)
Ver. Frequency (Hz)		HDMI
		24~144Hz (including video timing) 48~144Hz (FreeSync / Adaptive Sync)
Video Bandwidth (MHZ)		DP / USB-C : 720MHz HDMI : 600MHz
Display Screen Coating		Anti-Glare
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 (HDRi) / Gamer 2 (HDRi) / Gamer 3 (HDRi) / AI (HDRi)
HDR		Display HDR 400
Color Temperature		Reddish / Normal / Bluish / User Define
Gamma		1.8 - 2.6
HDCP		2.3
AMA		Yes
Low Blue Light		Yes
FreeSync		Yes
Audio		
eARC		Yes
Built-in Speaker		N/A
Headphone Jack		Yes (with ESS DAC)
Connectivity		
DisplayPort (v2.1)		1
HDMI (v2.1)		2 (eARC x 1)
USB C (PowerDelivery 90W, DisplayPort Alt Mode, Data)		1
USB C (Downstream)		N/A
USB 3.2 (Downstream)		2
KVM Switch		Yes
Accessories		
Remote Control		Yes
Power Cord (1.8m)		Yes
HDMI 2.1 Cable (1.8m)		Yes
USB 3.2 Gen1 USB-A to C *1 (1.8m)		Yes
USB-C USB3.2 Gen 2 *1 (1m)		Yes
Calibration Report		Yes
Ergonomic Design		
Tilt (down/up)		-5° - 15°
Swivel (left/right)		15° / 15°
Pivot		90°
Height Adjustment Stand		100 mm
Power		
Voltage Rating		100 - 240V
Power Supply		Built-in
Power Consumption (normal)		23.5W
Power Consumption (max)		170W
Power Consumption (sleep mode)		< 0.5W
Dimensions & Weight		
Dimensions (HxWxD) (w/o Base) (mm)		374.9 x 613.8 x 92
Dimensions (HxWxD) (mm)		545.4 x 613.8 x 276.8
CTN Dimensions (HxWxD) (mm)		480 x 820 x 190
Net Weight (kg) (without stand)		7.2
Net Weight (kg)		5.3
Gross Weight (kg)		10.8
Software		
Color Shuttle		Yes
Display QuickKit		Yes
Compatibility		
Other Accessories		N/A
VESA Wall Mount		100 x 100
K Locker		Yes
OSD Language		18 Languages (English / Francais / Deutsch / Italiano / Espanol / Polish / Czech / Hungarian / Korean / Romanian / Netherlands / Russian / Swedish / Portuguese / Japanese / Chinese / S-Chinese / Arabic)
Certification		
TUV Certificate		Yes

