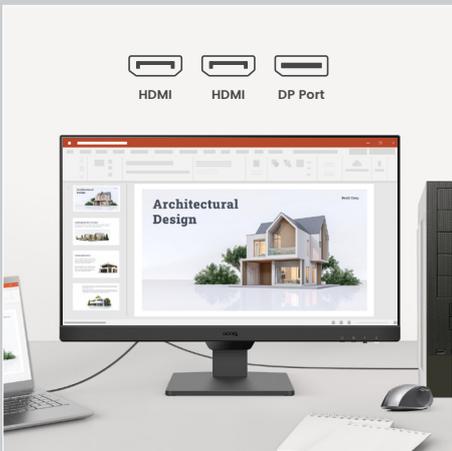# Enterprise-Class Designs to Enhance Productivity at Work

BenQ BL2490 Business Monitor

BL2490, the 23.8 inch 100Hz Full HD IPS frameless monitor with superior image and smooth motion performance is ideal for heavy monitor users seeking a display that offers both aesthetics and functionality. BenQ's exclusive Eye-Care technology ensures a more comfortable and optimal viewing experience.

HDMI   HDMI   DP Port

Effortless Display Transitions

Stay effortlessly connected to your working devices, with multiple ports for the ultimate convenience. Switch between all your input sources with seamless efficiency.

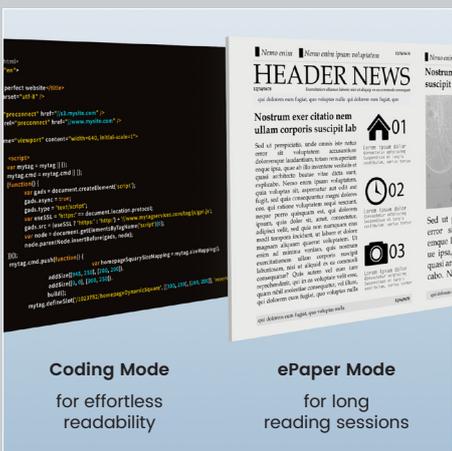---

Input Key   Low Blue Light+   5 Way   Power

Switch Seamlessly with One Click

Conveniently placed buttons make switching between activities a breeze, streamlining your journey from every input source for your preferred setup.

100Hz REFRESH RATE

Smooth and Precise User Experience

100Hz refresh rate reacts more quickly to changes, resulting in a clearer and smoother user experience with eye comfort for webpage reading, video streaming, etc.

Coding Mode
for effortless readability

ePaper Mode
for long reading sessions

Color Modes for Multitasking

Featuring Coding Mode and ePaper Mode, ensuring effortless readability and eye comfort across various use cases, catering to your diverse needs in business.

Brightness Intelligence

Light Environment   Dark Environment

Smart Screen Brightness Optimization

The Brightness Intelligence sensor detects and actively adjusts screen to match your environment. B.I. Gen2 allows higher degree of adjustability with customizable screen brightness.

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eye-care

Flicker-Free Technology   Color Weakness Mode   ePaper Mode

LowBlueLight+

Industry-Leading Eye-Care Technology

BenQ's exclusive Eye-Care technologies reduce eye fatigue for user comfort, enhance productivity and provide workplace safety during extended use.

BenQ

Because it matters

BenQ Business Monitor BL2490

Product Color	Black

Panel

LCD Size (inch)	23.8"
Aspect Ratio	16 : 9
Resolution (max.)	1920 x 1080
Display Area (mm)	527.04 x 296.46 mm
Brightness (typ)	250 cd/m^2
Native Contrast (typ.)	1300:1
Panel Type	IPS
Viewing Angle (L/R;U/D) (CR≥10)	178°/178°
Refresh Rate	100Hz
Response time	5ms (GtG)
Display Colors	16.7 M
Color Gamut	99% sRGB
Backlight	LED backlight

Regulations

EPEAT	Bronze
TCO	9.0
Energy Star	8.0

Dimensions & Weight

Dimensions with Wall Mount (w/o Base)	343 x 540 x 61 mm 13.5 x 21.3 x 2.4 inch
Dimensions (HxWxD mm)	408 x 540 x 18 mm (16.1 x 21.3 x 7.2 inch)
Net Weight (kg)	3.93 kg (8.66 lb)
Gross Weight (kg)	5.30 kg (11.68 lb)

Special Features

Flicker-free Technology	Yes
Low Blue Light Plus	Yes
Brightness Intelligence Technology (**B.I. Gen2**)	Yes
Tilt (down/up)	-5° / 20°
OSD Language	18 languages
Color Weakness Mode	Yes
Color Mode	Yes

Included Accessories

Other Accessories	Power Cord (1.5m)
Signal Cable	HDMI Cable (1.5m)

I/O

Speakers	2Wx2
Headphone jack	Yes
HDMI (1.4)	Yes
DisplayPort (1.2)	Yes

Power

Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	20W
Power Consumption (Power saving mode)	<0.5W
Power Consumption (Off mode)	<0.3W

Reliability

MTBF (hr, exclude lamp)	60,000
Backlight Life (hr) min	30,000
Backlight Life (hr) Typical	30,000
Windows® 10/11 Compatible	Yes

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Because it matters