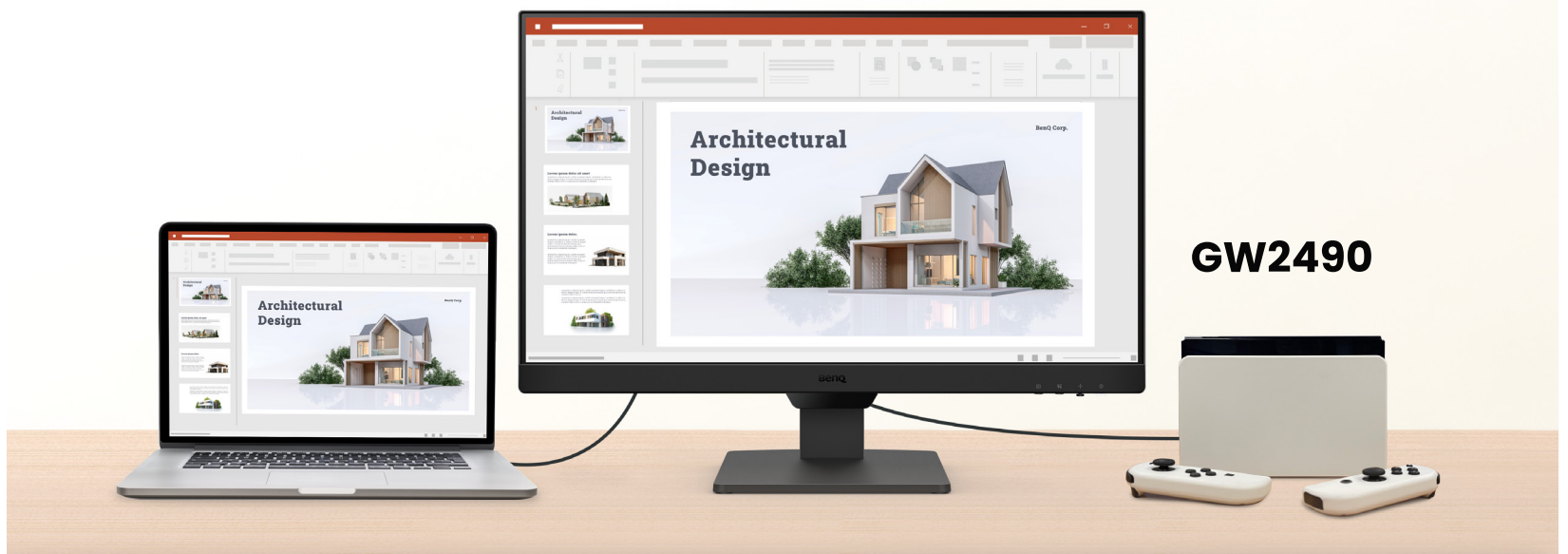




# Switch Between Work and Play Smoothly

100Hz Eye-Care Monitor with 99% sRGB Color Excellence



GW2490



## Switch Seamlessly with One Click

One click on conveniently placed buttons for switching between activities.

Input Key



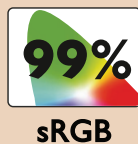
Low Blue Light+



5 Way



Power



Coding Mode



Eye-CareU



Brightness Intelligence Gen2



VESA CERTIFIED

MediaSync

DISPLAY



ePaper Mode

HDMI™ x 2

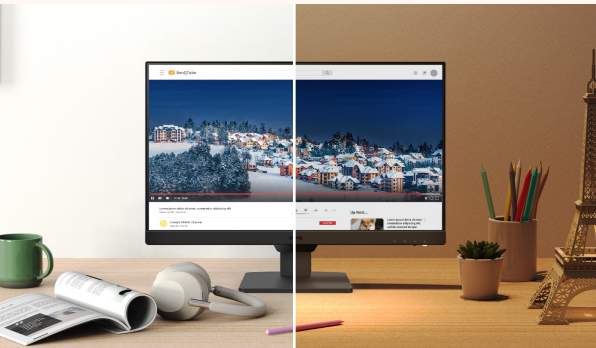
DP 1.2



2W x 2 Speakers

# Smart Optimisation

Customize brightness for personalized eye care during extended use. Our Brightness Intelligence Gen.2 sensor adapts to ambient light changes, ensuring a comfortable viewing experience day or night. With VESA Certified MediaSync, enjoy jitter-free playback and support for all international broadcast video formats. Elevate your multimedia experience with seamless adaptability!



## Smooth User Experience

100Hz refresh rate reacts more quickly to changes, resulting in a smoother user experience useful for fast action scenes and game.



## TÜV Rheinland Certified

Global safety authority TÜV Rheinland certifies GW2490/GW2790 Flicker-Free and Low Blue Light as truly friendly to the human eye. Eyesafe 2.0 certification ensures that the display reduces blue light while maintaining vivid color.



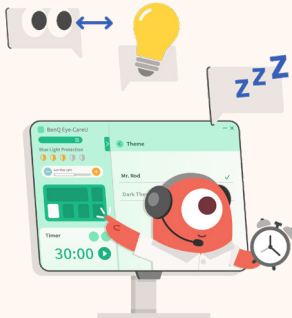
## Tailored Coding Mode for multi Usage

Devised to make every color pop out for easy readability with optimized contrast and saturation of dark mode.



## Eye-CareU

Leave it to the compatible software Eye-CareU on GW2490/GW2790 to remind you of time, lighting, and posture as you focus on what you do best. The pop-up access works as an assistant, allowing quick navigation & setting via its quick on-screen control.



# GW2490 Specifications

Product Color	Black
Display	
LCD Size (inch)	23.8"
Aspect Ratio	16:9
Resolution (max.)	1920x1080
Display Area(mm)	527.04 x 296.46 mm
Pixel Per Inch	93
Brightness (typ)	250 cd/m <sup>2</sup>
Native Contrast (typ.)	1300:1
Panel Type	IPS
Viewing Angle	178°/178°
Response time	5 ms
Refresh Rate	100Hz
Display Colors	16.7 Million
Color Gamut	99% sRGB
Color Temperature	Normal/ Bluish /Reddish /User Define
HDCP	1.4
OSD Language	18 Language
Backlight Technology	LED Backlight
Audio	
Built-in Speaker	(2Wx2)
Headphone Jack	Yes
Dimensions & Weight	
Dimensions(HxWxD mm)	449 x 612 x 182 mm
VESA Wall Mounting (mm)	100 x 100 mm
Tilt (down/up)	-5° / 20°
Net Weight (kg)	3.93kg
Gross Weight (kg)	5.30kg
K Locker	Yes
Connectivity	
Connectivity Ports	HDMI 1.4 x 2,DP 1.2 x 1
Special Features	
AMA	Yes
Wide Viewing Angle IPS Panel	Yes
Edge to Edge Slim Design	Yes
Built-in Speakers	Yes
5-way controller	Yes
Eye-Care	
Brightness Intelligence Technology (B.I. Gen2)	Yes
Low Blue Light Plus	Yes
Flicker-free Technology	Yes
Color Weakness	Yes
Power	
Power Consumption (Standby mode)	<0.5W
Power Consumption(Normal)	20W
Certification	
TUV Low Blue Light	Yes
TUV Flicker-free	Yes
Eyesafe 2.0	Yes
TUV EyeComfort 2.0	Yes
VESA MediaSync	Yes

Dealer's Stamp

