

# iiyama ProLite computer monitor

---



<b>Artikel</b>	133746
<b>Herstellernummer</b>	XU2492HSU-B6
<b>EAN</b>	4948570122585
iiyama	

## 24" IPS technology panel with USB hub and 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XU2492HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with FreeSync function provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, 2 port USB 3.2 hub, headphone socket, HDMI and DisplayPort connections, plus a blue light reducer function to reduce eye fatigue for optimal user comfort, make this 24" monitor a great choice for both multi-monitor configuration and office applications.

### IPS TECHNOLOGY

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

### 100HZ

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

### SLIM LINE

Slim Line monitors feature a sleek bezel and are therefore particularly suitable for video wall or a multi-monitor set-up.

### FLICKER-FREE + BLUE LIGHT

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

### SPEAKERS

This LED monitor is equipped with two high quality stereo speakers.

## Zusammenfassung

---

### 24" IPS technology panel with USB hub and 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XU2492HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with FreeSync function provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, 2 port USB 3.2 hub, headphone socket, HDMI and DisplayPort connections, plus a blue light reducer function to reduce eye fatigue for optimal user comfort, make this 24" monitor a

great choice for both multi-monitor configuration and office applications.

### IPS TECHNOLOGY

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

### 100HZ

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

### SLIM LINE

Slim Line monitors feature a sleek bezel and are therefore particularly suitable for video wall or a multi-monitor set-up.

### FLICKER-FREE + BLUE LIGHT

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

### SPEAKERS

This LED monitor is equipped with two high quality stereo speakers.

iiyama ProLite , 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, Black

iiyama ProLite . Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting. Product colour: Black

## Merkmale

		Performance	
<b>Packaging content</b>		NVIDIA G-SYNC	No
Cables included	DisplayPort, HDMI, Power, USB	AMD FreeSync	Yes
Quick start guide	Yes	AMD FreeSync type	FreeSync
		Flicker-free technology	Yes
		Low Blue Light technology	Yes
<b>Design</b>		<b>Ergonomics</b>	
Market positioning	Home	VESA mounting	Yes
Product colour	Black	Panel mounting interface	100 x 100 mm
Certification	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA	Cable management	Yes
		Cable lock slot	No
		Height adjustment	No
		Tilt angle range	2 - 22°
		On Screen Display (OSD)	Czech, German, English, Spanish, French, Italian, Japanese, Polish, Russian
<b>Multimedia</b>		<b>Power</b>	
Built-in speaker(s)	Yes	Energy efficiency class (SDR)	D
Built-in camera	No	Energy efficiency class (HDR)	Not available
Number of speakers	2	Energy consumption (SDR) per 1000 hours	13.2 kWh
RMS rated power	2 W	Power consumption (standby)	0.5 W
		Power consumption (off)	0.3 W
		AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
<b>Packaging data</b>			
Package width	610 mm		
Package depth	130 mm		
Package height	410 mm		
Package weight	4.9 kg		

## Weight & dimensions

Width (with stand)	539.5 mm
Depth (with stand)	199.5 mm
Height (with stand)	415 mm
Weight (with stand)	3.4 kg

## Ports & interfaces

Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	4
HDMI	Yes
HDMI ports quantity	1
DisplayPorts quantity	1
Headphone out	Yes
Headphone outputs	1
HDCP	Yes

## Display

Display diagonal	60.5 cm (23.8")
Display resolution	1920 x 1080 pixels
HD type	Full HD
Native aspect ratio	16:9
Display technology	LED
Panel type	IPS
Touchscreen	No
Display brightness (typical)	250 cd/m <sup>2</sup>
Screen shape	Flat
Contrast ratio (typical)	1300:1
Maximum refresh rate	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.7 million colours
Response time (fast)	0.4 ms
Horizontal scan range	30 - 115 kHz
Display diagonal (metric)	60.5 cm

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.