iiyama ProLite XB3288UHSU-B5(XB3288UHSU-B5)
iiyama ProLite XB3288UHSU-B5 - LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K @ 60 Hz - VA - 300 cd/m² - 3000:1 - 3 ms - 2xHDMI,DisplayPort - speakers - black,matte

The ProLite XB3288UHSU is a 32" 4K monitor capable of displaying 4 times more information than a Full HD screen. It will hence suit a massive range of applications requiring an above average viewable area,like desktop publishing,CAD/CAM drawing,data virtualization,photographic and web design. The VA panel technology offers exceptional color performance,high contrast and wide viewing angles. HDMI,DisplayPort and a headphone socket ensure compatibility across various devices and media platforms. The 150 mm height-adjustable stand featuring pivot and swivel functions deliver great versatility and comfort of use.

Key Selling Points

4K UHD resolution
VA panel technology
PIP (Picture in Picture) function
Flicker-free and blue light
Speakers and headphones

Product Features

4K UHD resolution

UHD resolution (3 840 x 2 160),better known as 4K,offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch),it displays an incredibly sharp and crisp image.

VA panel technology

VA panel technology offers higher contrast,darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

PIP (Picture in Picture) function

PIP (Picture in Picture) function allows you to watch images coming from two different sources at the same time.

Flicker-free and 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 and headphones

Playing with friends? Use the integrated high-quality speakers. Don't want to disturb anybody? Plug your headset in the headphone connector and enjoy!

Main Specifications

Product Description	iiyama ProLite XB3288UHSU-B5 - LED monitor - 4K - 32" - HDR
Device Type	LED-backlit LCD monitor - 32"
Energy Class	Class G
Features	USB 3.0 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 60 Hz
Pixel Pitch	0.181 mm
Brightness	300 cd/m²
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Response Time	3 ms
Colour Support	1.07 billion colours
Colour Gamut	95% NTSC
Input Connectors	2xHDMI,DisplayPort
Display Position Adjustments	Height,swivel,tilt

Screen Coating	Matte
Voltage	(50/60 Hz)
Colour	Black,matte
Dimensions (WxDxH) - with stand (lowest position)	73 cm x 23.95 cm x 45.55 cm
Weight	8.8 kg
Environmental Standards	ENERGY STAR Qualified
Compliant Standards	DDC/CI,PSE Mark,REACH,TUV Bauart,VCCI Class B,CU,DisplayPort 1.2,REACH SvHC

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class G
Energy Class (HDR)	Class G
Diagonal Size	32"
Viewable Size	31.5"
Built-in Devices	USB 3.0 hub
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	4K 3840 x 2160 at 60 Hz
Pixel Pitch	0.181 mm
Brightness	300 cd/m²
Contrast Ratio	3000:1 / 80000000:1 (dynamic)
Colour Support	1.07 billion colours
Colour Gamut	95% NTSC
Response Time	3 ms
Vertical Refresh Rate	55 - 75 Hz
Horizontal Refresh Rate	30 - 135 kHz
Horizontal Viewing Angle	+89 / -89
Vertical Viewing Angle	+89 / -89
Screen Coating	Matte
Backlight Technology	LED backlight
Features	HDCP,Eco-Mode,Advanced Contrast Ratio (ACR)
Colour	Black,matte
Dimensions (WxDxH)	73 cm x 23.95 cm x 45.55 cm - with stand (lowest position)
Weight	8.8 kg

Audio

Type	Speakers - stereo
Output Power / Channel	3 Watt

Connectivity

Interfaces	2 x HDMI (HDCP) DisplayPort 1.2 USB 3.0 upstream (Type B) USB 3.0 downstream (Type A) Headphones (mini-jack) USB 3.0 downstream with Power Charging (Type A)

Mechanical

Display Position Adjustments	Height,swivel,tilt
Swivel Angle	90
Height Adjustment	150 mm
VESA Mounting Interface	100 x 100 mm

Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable 1 x DisplayPort cable 1 x USB cable
Compliant Standards	DDC/CI,PSE Mark,REACH,TUV Bauart,VCCI Class B,CU,DisplayPort 1.2,REACH SvHC
Security Slot Type	Kensington security slot

Power

Input Voltage	(50/60 Hz)
Power Consumption (Typical)	44 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.5 Watt

Dimensions & Weight

Dimensions & Weight Details	With stand (highest position) - width:73 cm - depth:23.95 cm - height:60.55 cm

Sustainability Information

ENERGY STAR Certified	Yes