

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2013 with regard to energy labelling of electronic displays

	Parameter	Parameter or value and precision			Unit
1.	Supplier's name or trademark.	IIYAMA CORPORATION			
	Supplier's address.	IIYAMA CORPORATION, Wijkermeerstraat 8, 2131 HA Hoofddorp, NL			
2.	Model identifier	XUB2793HSU-B6			
3.	Energy Efficiency Class for Standard Dynamic Range (SDR)	E			
4.	On mode power demand in SDR	21,6			W
5.	Energy Efficiency Class for High Dynamic Range (HDR)	n.a.			
6.	On mode power demand in HDR, if implemented	n.a.			W
7.	Off mode, power demand, if applicable	0,3			W
8.	Standby mode power demand, if applicable	0,5			W
9.	Networked standby mode power demand, if applicable	n.a.			W
10.	Electronic display category	Monitor			
11.	Size ratio	16	:	9	
12.	Screen resolution	1 920	x	1 080	pixels
13.	Screen diagonal	68,6			cm
14.	Screen diagonal	27			inches
15.	Visible screen area	20,1			dm ²
16.	Panel technology used	LED LCD			
17.	Automatic Brightness Control (ABC) available	No			
18.	Voice recognition sensor available	No			
19.	Room presence sensor available	No			
20.	Image refresh frequency rate (default)	60			Hz
21.	Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market)	8			Years
22.	Minimum guaranteed availability of spare parts (from the date of end of the placement on the market)	7			Years
23.	Minimum guaranteed product support	7			Years
	Minimum duration of the general guarantee offered by the supplier	3			Years
24.	Power supply type	Internal			
25.	External power supply (non standardized and included in the product box)				
	<i>i</i>	-			
	<i>ii</i>	Input voltage			- V

	<i>iii</i>	Output voltage	-	V
26.	External standardised power supply (or suitable one if not included in the product box)			
	<i>i</i>	-		
	<i>ii</i>	Required output voltage	-	V
	<i>iii</i>	Required delivered current (minimum)	-	A
	<i>iv</i>	Required current frequency	-	Hz



27" IPS technology panel with height adjustable stand and 100Hz refresh rate

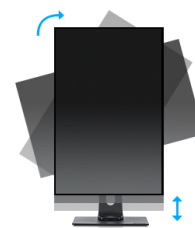
Stylish edge-to-edge design makes the ProLite XUB2793HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with FreeSync function provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, USB hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort, make this 27" monitor a great choice for both multi-monitor configuration and office applications.

Available also with fixed stand : [ProLite XU2793HSU-B6](#)



IPS Technology

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



HAS (150mm) + PIVOT

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

01 DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	27", 68.6cm
Panel	IPS panel technology LED, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m ²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn (sRGB: 96%; NTSC: 72%)
Horizontal Sync	30 - 110kHz
Viewable area W x H	597.9 x 336.3mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v. 2.0 (DC5V, 500mA))
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	yes
Extra	i-Style colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Up / Right / Volume, Down / Left / i-Style Colour, Input / Exit
User controls	picture adjust (brightness, contrast, Eco, ACR, OD, MBR, AMD FreeSync), colour settings (i-Style colour, blue light reducer, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, display information), input select (source), audio settings (volume, mute audio)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm

Cable management system yes

05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	22W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
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Energy efficiency class (Regulation (EU) 2017/1369)	E
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EPEAT	*registration varies by country, go to www.epeat.net for details
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REACH SVHC	above 0.1%: Lead
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08 DIMENSIONS / WEIGHT

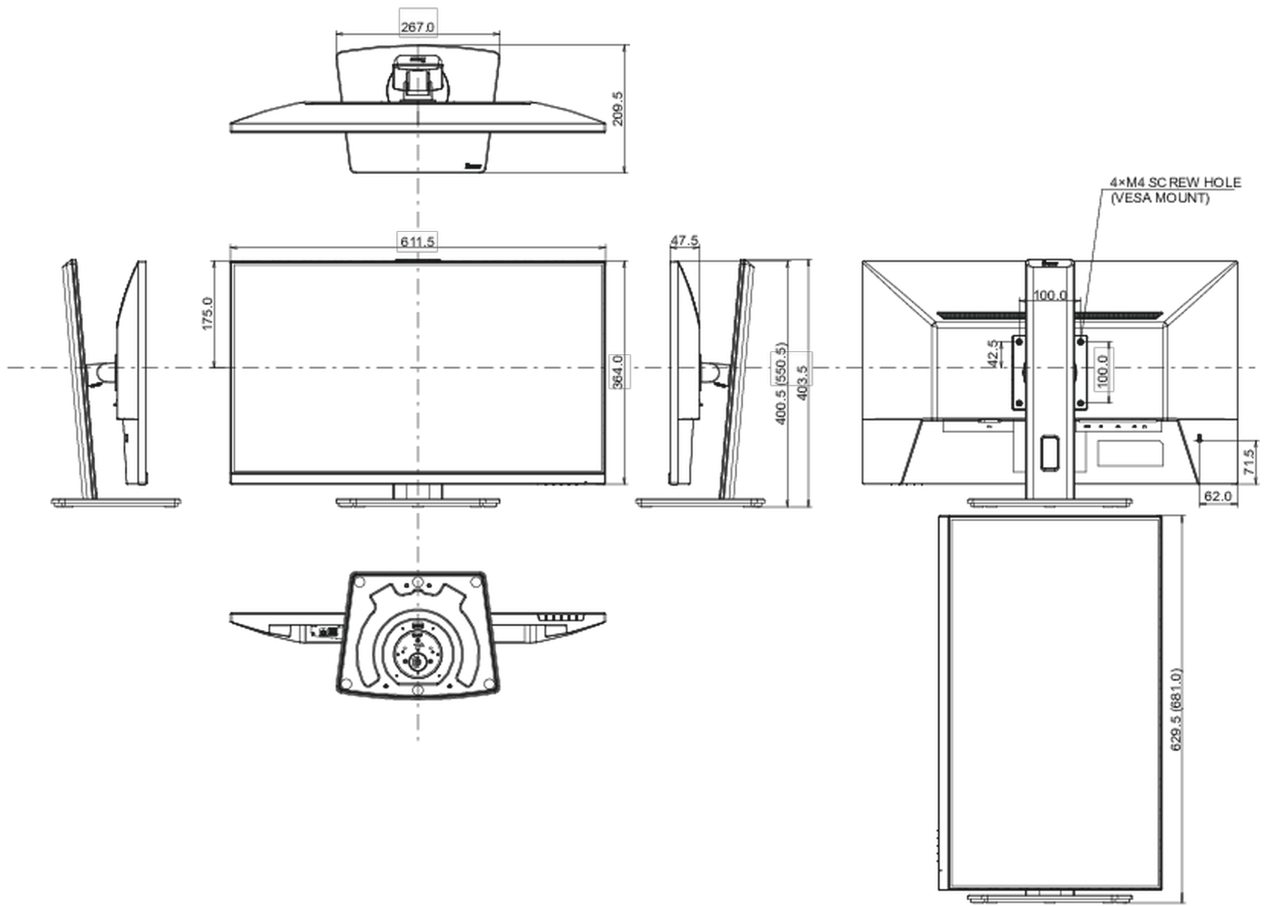
Product dimensions W x H x D	611.5 x 400.5 (550.5) x 209.5mm
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Box dimensions W x H x D	691 x 447 x 142mm
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Weight (without box)	5.4kg
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Weight (with box)	6.5kg
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EAN code	4948570123063
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All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

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