



21.5" Full HD monitor featuring a VA Panel, a height adjustable stand and FreeSync

The ProLite XB2283HSU-B1 is a 21.5" screen featuring a VA panel which guarantees accurate and consistent colour reproduction with wide viewing angles. Equipped with speakers, a headphone socket, HDMI and DisplayPort connections, a 2-port USB-Hub, blue light reducer function to reduce eye fatigue. The 150mm ergonomic height adjustable stand assures optimal comfort and the monitor is compatible with iiyama desktop arms for multiscreen productivity solutions. Featuring a 1ms response time, and FreeSync, this desktop monitor is suitable for the home office environment and casual gaming.

TCO conformity and ultra-low power consumption meet the best standards for environmentally conscious business users, universities and government agencies.





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.



OverDrive ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.5cm
Panel	VA LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m ²
Static contrast	3000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 85kHz
Viewable area W x H	478.7 x 260.3mm, 18.8 x 10.2"
Pixel pitch	0.249mm
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



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	Navigation buttons: Push, Up (up/ i-Style colour/Blue Light Reducer), Down (down/ input select), Left (left/ Eco), Right (right/ volume)
User controls	picture adjust (brightness, contrast, ECO, Blue Light Reducer, ACR, OD, MBR), colour settings (colour temperature, user preset, i-Style colour), OSD (OSD H. position OSD V. position, OSD rotate, OSD time), language, recall, miscellanous (sharp and soft, video mode adjust, opening logo, AMD FreeSync, RGB range, display information), input select (source), audio settings (volume, mute)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
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
0.11	

Cable management system

yes



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	17W 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
TCO Certified	XB2283HSU-B1 H
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	500 x 334 (484) x 209.5mm
Box dimensions W x H x D	570 x 139 x 405mm
Weight (without box)	4.6kg
Weight (with box)	5.7kg
EAN code	4948570120703

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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED