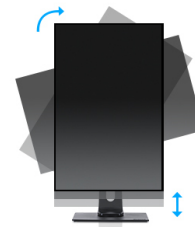# iiyama

High-end 24" AMVA monitor featuring height adjustable stand

ProLite XB2483HSU-B3 - a 24" LED backlit LCD Screen featuring AMVA panel technology, guarantees accurate and consistent colour reproduction with wide viewing angles. Offering 24 bit 'True Colour' and great performance for displaying Black and White with the 3000:1 Native Contrast Ratio, means that the Prolite XB2483HSU-B3 will provide excellent performance for Photographic, Design and Web-design. The monitor features a height adjustable stand with PIVOT function making it also an excellent choice for Universities, Corporate and Financial Markets.

AMVA

AMVA 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.

HAS + 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

Diagonal	23.8", 60.5cm
Panel	AMVA LED, matte finish
Native resolution	1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m²
Static contrast	3 000:1
Advanced contrast	80M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80kHz
Viewable area W x H	527 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Colour	matte

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 HDMI x1 DisplayPort x1
USB HUB	x2 (v.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select
User controls	picture adjust (contrast, brightness, OD, ACR, ECO. Blue Light Reducer), input select, audio adjust (volume, mute, digital audio), colour adjust, image adjust (auto adjust, H. position, V. position, clock, phase, sharpness, video mode adjust), language, setup (OSD position, OSD timeout, opening logo, auto power off), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

29.04.2024 04:25:18

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	26W typical, 0.33W stand by, 0.29W off mode

07 SUSTAINABILITY

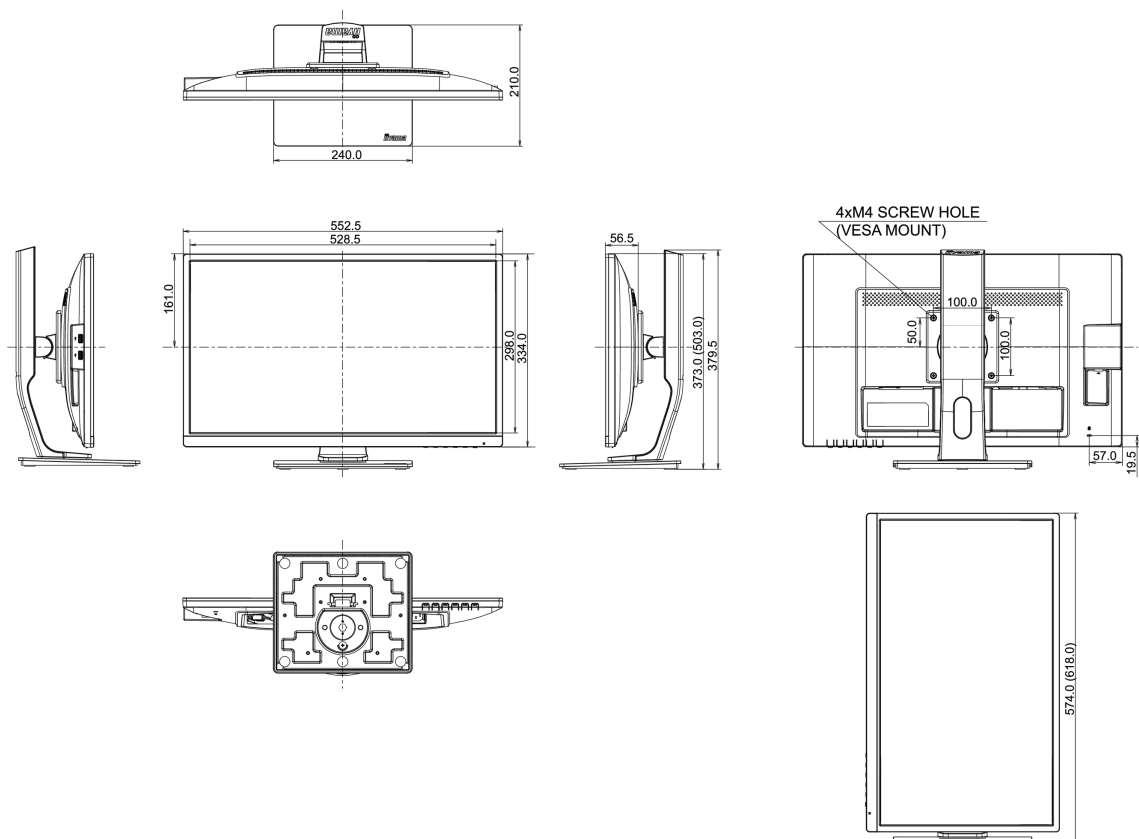|	
Regulations	TCO Certified, CE, TÜV-GS, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH, ENERGY STAR®
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	552.5 x 373 (503) x 210mm
Box dimensions W x H x D	693 x 414 x 200mm
Weight (without box)	5.6kg
EAN code	4948570115648

29.04.2024 04:25:18