



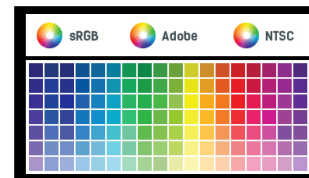
High-colour gamut 28" screen perfect for Photographic Design and Web-design

Capable of displaying 95% of the NTSC colour gamut, with the standard for an LCD screen being 72%, the ProLite X2888HS-B2 featuring VA technology offers beyond superb colour reproduction. The sophisticated panel technology provides 24 bit 'True Colour' support and superior black and white display performance even if you are looking at the screen from the side. The X2888HS-B2 is an ideal screen for demanding users who settle for nothing but the best image quality.



MVA

MVA 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.



High colour gamut

Colour gamut tells you how large the colour range of a monitor is. High colour gamut panels can display a wider range of truly deep and vivid colours.

01 DISPLAY CHARACTERISTICS

Diagonal	28", 71cm
Panel	MVA LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	300 cd/m ² typical
Static contrast	3 000:1 typical
Advanced contrast	12M:1
Response time	5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn 8bit (6bit + Hi-FRC) (sRGB: 131%, NTSC: 95%)
Horizontal Sync	30 - 80KHz
Vertical Sync	55 - 75Hz
Viewable area W x H	620.9 x 341.2mm, 24.4 x 13.4"
Pixel pitch	0.32mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1 HDMI(MHL) x1 DisplayPort x1
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, CN, RU, JP, NL, PL
Control buttons	Power, Input/ Select/ Blue Light Reducer, Scroll up/ Volume, Scroll down/ i-Style Colour, Menu
User controls	auto adjust, picture adjust (contrast, brightness, ACR, ECO, OD), input select, audio adjust (volume, mute, audio input), colour adjust (sRGB, Adobe RGB, cool, normal, warm, user color, i-Style color), information, manual image adjust (H./V. Position, clock, phase, sharpness, video mode adjust, blue light reducer, X-res technology), setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED), memory recall
Speakers	2 x 3W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	20° up; 3° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, DVI, Audio
--------	-------------------

Other

quick start guide, safety guide

06 POWER MANAGEMENT

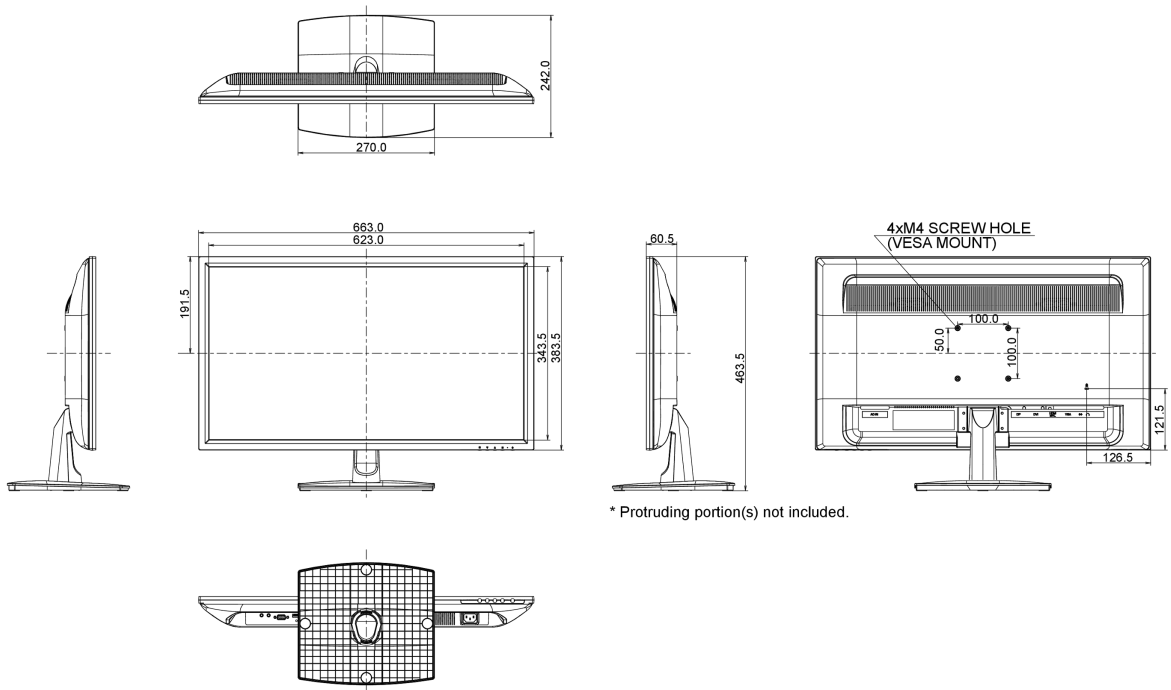
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	30W typical, 0.5W stand by

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	663 x 463.5 x 242mm
Weight (without box)	5.4kg
EAN code	4948570114306



09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite X2888HS-B2
Energy efficiency class	B
Visible screen diagonal	71cm; 27.9"; (28" segment)
ON mode power consumption	41.4W

Annual energy consumption	60kWh/annum*
Power in Standby	0.5W stand by
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

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.

© IYAMA CORPORATION. ALL RIGHTS RESERVED