

















High-end 28" screen featuring MVA panel

The ProLite X2888HS is the latest addition to the range of monitors featuring VA Panel technology which offers superb colour performance and wide viewing angles. This sophisticated technology provides 24 bit 'True Colour' and superior black and white display performance. A 3000:1 Native Contrast Ratio offers great performance for displaying Black and White. X2888HS is therefore ideal for Photographic Design and Web-design. With the added support of a Low Power LED Panel, the iiyama ProLite X2888HS is also an excellent choice for Universities, Corporate and Financial Markets.



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.



FLICKER FREE + BLUE LIGHT

The ultimate solution for the comfort and health of your eyes. Flicker free monitors with blue light reducer function. Absolutely no flickering. And the amount of blue light emitted by the screen and responsible for your eyes feeling fatigued substantially reduced.

1. DISPLAY CHARACTERISTICS

DIAGONAL 28"; 71cm PANEL MVA LED-backlit DISPLAY AREA H X W 341.2 x 620.9 mm; 13.4" x 24.4" RESPONSE TIME 5 ms CONTRAST 3 000 : 1 typical CONTRAST 12 000 000 : 1 ACR BRIGHTNESS 300 cd/m² typical VIEWING ZONE horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync ASPECT RATIO 16 : 9		
DISPLAY AREA H X W 341.2 x 620.9 mm; 13.4" x 24.4" RESPONSE TIME 5 ms CONTRAST 3 000 : 1 typical CONTRAST 12 000 000 : 1 ACR BRIGHTNESS 300 cd/mº typical VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz SYNCHRONIZATION Separate Sync	DIAGONAL	28"; 71cm
RESPONSE TIME 5 ms CONTRAST 3 000 : 1 typical CONTRAST 12 000 000 : 1 ACR BRIGHTNESS 300 cd/m² typical VIEWING ZONE horizontal/vertical: 178°/178°; right/left: 89°/89°; up/down: 89°/89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	PANEL	MVA LED-backlit
CONTRAST 3 000 : 1 typical CONTRAST 12 000 000 : 1 ACR BRIGHTNESS 300 cd/m² typical VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	DISPLAY AREA H X W	341.2 x 620.9 mm; 13.4" x 24.4"
CONTRAST 12 000 000 : 1 ACR BRIGHTNESS 300 cd/m² typical VIEWING ZONE horizontal/vertical: 178°/178°; right/left: 89°/89°; up/down: 89°/89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	RESPONSE TIME	5 ms
BRIGHTNESS 300 cd/m² typical VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	CONTRAST	3 000 : 1 typical
VIEWING ZONE horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	CONTRAST	12 000 000 : 1 ACR
DISPLAY COLOUR 16.7 million PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	BRIGHTNESS	300 cd/m² typical
PIXEL PITCH H X V 0.32 x 0.32 mm NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	VIEWING ZONE	horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°
NATIVE RESOLUTION Full HD 1920 x 1080 (2.1 megapixel) HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	DISPLAY COLOUR	16.7 million
HORIZONTAL SYNC 24 - 80 KHz VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	PIXEL PITCH H X V	0.32 x 0.32 mm
VERTICAL SYNC 55 - 75 Hz SYNCHRONIZATION Separate Sync	NATIVE RESOLUTION	Full HD 1920 x 1080 (2.1 megapixel)
SYNCHRONIZATION Separate Sync	HORIZONTAL SYNC	24 - 80 KHz
	VERTICAL SYNC	55 - 75 Hz
ASPECT RATIO 16:9	SYNCHRONIZATION	Separate Sync
	ASPECT RATIO	16:9

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI (MHL), DisplayPort
HDCP	yes
HEADPHONE CONNECTOR	Yes
OUTPUT CONNECTOR	headphone socket

3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 9 languages (EN, FR, DE, NL, PL, RU, JP, Chinese (traditional and simplified)) and 5 front controls (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, 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 3 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TÜV-Bauart, VCCI-B, CU, PSE
TILT ANGLE	25° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

4. ACCESSORIES

DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista/ 7 / 8
INCLUDED ACCESSORIES	power cable, DVI-D cable, audio cable, stand, quick start guide, safety guide

5. POWER MANAGEMENT

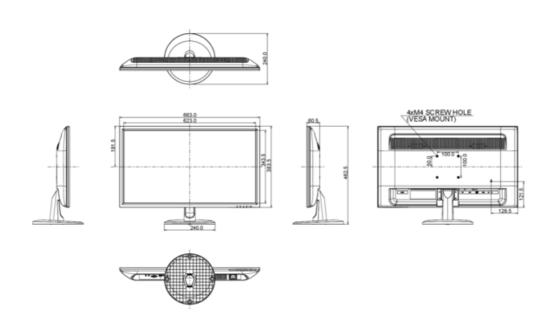
POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	32 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS™, ENERGY STAR®

6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	A
ON MODE POWER CONSUMPTION	31.9W
ANNUAL ENERGY CONSUMPTION	47 kW/annum*
VISIBLE SCREEN DIAGONAL	71 cm; 28"; (28" segment)

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	663 x 463.5 x 240 mm
WEIGHT	5.3 kg



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 acknowledged. Errors and changes reserved. Product specifications are subject to change without notice. All LCD's comply with ISO-13406-2 wich specifies the number and type of pixel defects.

© IIYAMA CORPORATION (). ALL RIGHTS RESERVED.