



A high-end 27" monitor featuring AMVA+ Panel technology

ProLite X2783HSU - a 27" 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 X2783HSU will provide excellent performance for Photographic, Design and Web-design. With the added support of a Low Power LED Panel, the iiyama Prolite X2783HSU is also an excellent choice for Universities, Corporate and Financial Markets.



AMVA+ AMVA+ Panel technology offers 24 bit 'True Colour' performance and amazing viewing angles.



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.

DIAGONAL27": 68.6mASPECT RATIO16 : 9PANELAMVA+ LED, matte finishNATIVE RESOLUTIONFul HD 1080p, 1920 x 1080 ( 2.1 megapixel)BRIGHTNESS300 cd/m² typicalCONTRAST3000 : 1 typicalCONTRAST12 000 00: 1 ACRVIEWING ZONEhorizontal/verticat: 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR24-bit, 16.7 milionBLUE LIGHT REDUCERyesDISPLAY AREA H x W36.2 x 597.6 mm; 13.2" x 23.5"PIXEL PITCH H X V0.311 x 0.311 mmHORIZONTAL SYNC50 - 75Hz		
PANELAMVA+ LED, matte finishNATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 ( 2.1 megapixel)BRIGHTNESS300 cd/m² typicalCONTRAST3 000 : 1 typicalCONTRAST12 000 000 : 1 ACRRESPONSE TIME4msVIEWING ZONEborizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR24-bit, 16.7 millionFLICKER FREE LEDyesDISPLAY AREA H XW336.2 x 597.6 mm; 13.2° x 23.5″PIXEL PITCH H XV0.311 x 0.311 mmHORIZONTAL SYNC80-80kHz	DIAGONAL	27"; 68,6cm
NATIVE RESOLUTION     Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)       BRIGHTNESS     300 cd/m² typical       CONTRAST     3000 : 1 typical       CONTRAST     200 000 : 1 ACR       RESPONSE TIME     4ms       VIEWING ZONE     horizontal/verticai: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°       DISPLAY COLOUR     24-bit, 16.7 million       FLICKER FREE LED     yes       DISPLAY AREA H X W     362 x 597.6 mm; 13.2" x 23.5"       PIXEL PITCH H X V     0.311 x 0.311 mm	ASPECT RATIO	16:9
BRIGHTNESS300 cd/m² typicalCONTRAST3 000 : 1 typicalCONTRAST12 000 000 : 1 ACRRESPONSE TIME4msVIEWING ZONEhorizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR24-bit, 16.7 millionBLUE LIGHT REDUCERyesFLICKER FREE LEDyesDISPLAY AREA H X W336.2 x 597.6 mm; 13.2° x 23.5″PIXEL PITCH H X V0.311 x 0.311 mmHORIZONTAL SYNC30 - 80KHz	PANEL	AMVA+ LED, matte finish
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RESPONSE TIME     4ms       VIEWING ZONE     horizontal/vertical: 178°, right/left: 89°, 89°, 199°, 199°       DISPLAY COLOUR     24-bit, 16.7 million       BLUE LIGHT REDUCER     yes       FLICKER FREE LED     yes       DISPLAY AREA H X W     336.2 x 597.6 mm; 13.2" x 23.5"       PIXEL PITCH H X V     0.311 x 0.311 mm	CONTRAST	3 000 : 1 typical
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FLICKER FREE LED yes   DISPLAY AREA H X W 336.2 x 597.6 mm; 13.2" x 23.5"   PIXEL PITCH H X V 0.311 x 0.311 mm   HORIZONTAL SYNC 30 - 80kHz	DISPLAY COLOUR	24-bit, 16.7 million
DISPLAY AREA H X W     336.2 x 597.6 mm; 13.2" x 23.5"       PIXEL PITCH H X V     0.311 x 0.311 mm       HORIZONTAL SYNC     30 - 80kHz	BLUE LIGHT REDUCER	yes
PIXEL PITCH H X V 0.311 x 0.311 mm   HORIZONTAL SYNC 30 - 80kHz	FLICKER FREE LED	yes
HORIZONTAL SYNC 30 - 80kHz	DISPLAY AREA H X W	336.2 x 597.6 mm; 13.2" x 23.5"
	PIXEL PITCH H X V	0.311 x 0.311 mm
VERTICAL SYNC 55 - 75Hz	HORIZONTAL SYNC	30 - 80kHz
	VERTICAL SYNC	55 - 75Hz
SYNCHRONIZATION Separate sync	SYNCHRONIZATION	Separate sync

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	HDMI, DisplayPort
HDCP	yes;
HEADPHONE CONNECTOR	Yes
OUTPUT CONNECTOR	headphone connector
USB HUB	UP 1 x USB 2.0 / DOWN 2 x USB 2.0

## 3. FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 11 languages (EN, DE, FR, ES, IT, PL, NL, Chinese, RU, JP, CZ) and 6 front controls (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 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	TCO, CE, TÜV-GS, VCCI-B, PSE, CU
TILT ANGLE	22° up; 5° down

### 4. ACCESSORIES

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### 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	34 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

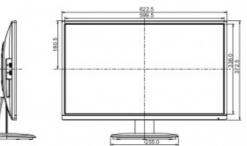
# 6. EU ENERGY EFFICIENCY LABEL

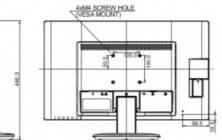
ENERGY EFFICIENCY CLASS	В
ON MODE POWER CONSUMPTION	35.6W
ANNUAL ENERGY CONSUMPTION	52 kWh/annum*
VISIBLE SCREEN DIAGONAL	69 cm; 27"; ( 27" segment )

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.

## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	622.5 x 446 x 218 mm	
WEIGHT	4.4 kg	







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