



## ProLite XB2783HSU

### High-end 27" AMVA+ monitor featuring height adjustable stand

ProLite XB2783HSU - 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 XB2783HSU 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.

#### DISPLAY CHARACTERISTICS

Diagonal	27"
Panel	AMVA+ LED
Display area h x w	335.66 x 596.74 mm; 13.2" x 23.5"
Response time	4 ms
Contrast	3 000 : 1 typical
Contrast	5 000 000 : 1 ACR
Brightness	300 cd/m <sup>2</sup> 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	0.277 x 0.277 mm
Native resolution	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
Horizontal sync	30 - 80 KHz
Vertical sync	55 - 75 Hz
Synchronization	Separate sync
Aspect ratio	16 : 9

#### 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®

#### DIMENSIONS & WEIGHT

Dimensions w x h x d	622.5 x 400.5 (530.5) x 230 mm
Weight	6 kg

#### INTERFACES & CONNECTORS

Analog input connector	D-Sub
Digital input connector	DVI-D, HDMI
HDCP	yes
Headphone connector	Yes
Output connector	headphone connector D-Sub, DVI-D, HDMI, USB
USB hub	UP 1 x USB 2.0 / DOWN 2 x USB 2.0

#### SPECIAL FEATURES

Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Plug & Play	VESA DDC2B™
Controls	Via OSD in 10 languages (EN, DE, FR, ES, IT, PL, NL, Chinese, RU, JP) and 6 front controls (Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Auto)
User controls	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, clock, phase), colour, OSD (H. position, V. position, timeout), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, OD, opening logo), input select, audio adjust (volume, mute, HDMI audio)
Speakers	2 x 2 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Certificates	TCO, CE, TÜV-GS, VCCI-B, PSE, CU
Height adjustable stand	Yes
Height adjustment	130 mm
Rotation (pivot function)	90°
Swivel Stand	90°; 45° left; 45° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100 mm
Colour	Black

#### ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8
Included accessories	power cable, D-Sub signal cable, DVI-D cable, USB cable, audio cable, stan, quick start guide, safety guide