



ProLite E2282HD meets the needs of every user

The ProLite E2282HD is an excellent 22" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 5ms response time and >12 000 000 : 1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. The E2282HD is also Energy Star Certified. This monitor is a reliable solution for both home and office use.



### ACR

Contrast Ratio is a measurement of the difference between the darkest black and the brightest white your monitor can display. Advanced Contrast Ratio is a feature that automatically adjusts contrast and brightness of the screen to assure perfect picture quality while watching films and playing games.



### FULL HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	21.5"; 54.7cm
PANEL	TN LED-Backlit
DISPLAY AREA H X W	268.1 x 476.6 mm; 10.6" x 18.8"
RESPONSE TIME	5 ms
CONTRAST	1000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
BRIGHTNESS	250 cd/m <sup>2</sup> typical
VIEWING ZONE	horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.248 x 0.248 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

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D
HDCP	yes

## 3. SPECIAL 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, NL, PL, Chinese, RU, JP, CZ) and 6 front controls (Power, Menu/ Select, Scroll up, Scroll down/ ECO, Exit, Auto)
USER CONTROLS	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, pixel clock, phase), colour, OSD (H.position, V. poition, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, opening logo), input select
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TUV-GS, VCCI-B, CU
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

## 4. ACCESSORIES

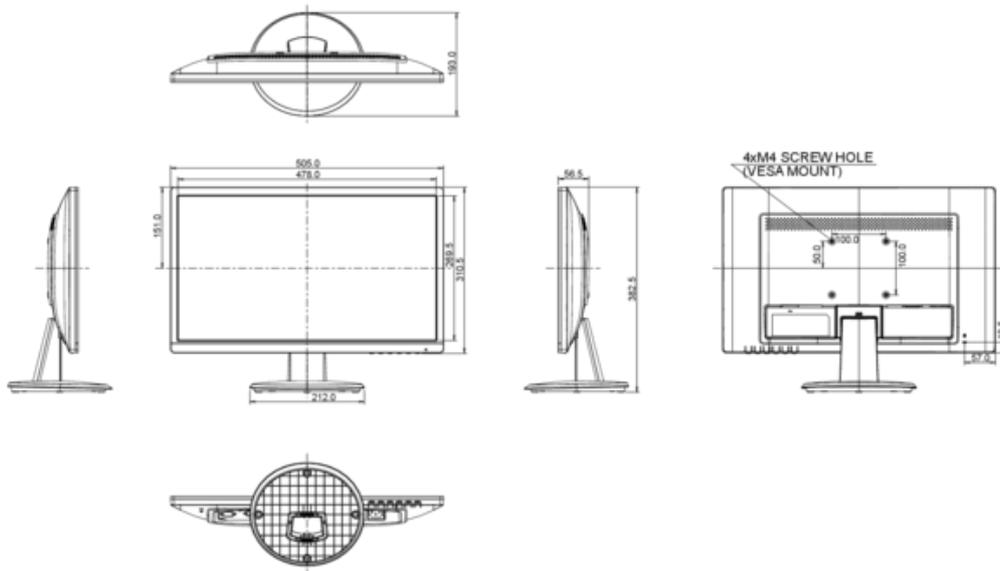
DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8/ 10
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## 5. POWER MANAGEMENT

POWER SUPPLY	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal
POWER USAGE	21 W typical; max. 05 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

## 6. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	505 x 382.5 x 193 mm
WEIGHT	2.6 kg



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