



ProLite E2483HS – a Full HD LED monitor with 2 ms response time

The ProLite E2483HS is an excellent 24" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 2ms response time and >5 000 000 : 1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. Triple Input support ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. The E2483HS is also equipped with two high quality stereo speakers. Energy Star and TCO Certified, this monitor is a reliable solution for both home and office use.



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.



SPEAKERS AND HEADPHONES

Playing with friends? Use the integrated high quality speakers. Don't want to disturb anybody? Plug your headset to the headphone socket and turn the volume up.

1. DISPLAY CHARACTERISTICS

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|--------------------|---|
| DIAGONAL | 24"; 61cm |
| PANEL | TN LED-backlit |
| DISPLAY AREA H X W | 298.9 x 531.4 mm; 11.5" x 20.5" |
| RESPONSE TIME | 2 ms |
| STATIC CONTRAST | 1000 : 1 typical |
| ADVANCED CONTRAST | 12 000 000 : 1 ACR |
| BRIGHTNESS | 250 cd/m ² typical |
| VIEWING ZONE | horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80° |
| VIEWING ZONE CR>5 | 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 |

2. INTERFACES / CONNECTORS / CONTROLLERS

| | |
|-------------------------|---------------------|
| ANALOG INPUT CONNECTOR | VGA |
| DIGITAL INPUT CONNECTOR | DVI-D, HDMI |
| HDCP | yes |
| HEADPHONE CONNECTOR | Yes |
| OUTPUT CONNECTOR | headphone connector |

3. SPECIAL FEATURES

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|-------------------|---|
| APPLE - MAC | All iiyama monitors are compatible with Apple-Macintosh computers. |
| PLUG & PLAY | VESA DDC2B™ |
| CONTROLS | On-Screen-Display in 10 languages (EN, FR, DE, IT, PL, ES, NL, JP, Chinese, RU) and 6 front controls (Power, Menu/ Select, +/ Volume, -/ 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 |
| SAFETY | TCO, CE, TUV-GS, VCCI-B, PSE, CU |
| TILT ANGLE | 22° up; 5° down |
| VESA MOUNTING | 100 x 100 mm |

| | |
|--------|-------|
| COLOUR | Black |
|--------|-------|

4. ACCESORIES

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

5. POWER MANAGEMENT

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|-------------------|---|
| POWER SUPPLY | AC 100 - 240 V, 50 / 60 Hz |
| POWER SUPPLY UNIT | internal |
| POWER USAGE | 24 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT | VESA DPMS, ENERGY STAR® |

6. EU ENERGY EFFICIENCY LABEL

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|---------------------------|-----------------------------|
| ENERGY EFFICIENCY CLASS | A |
| ON MODE POWER CONSUMPTION | 24.9W |
| ANNUAL ENERGY CONSUMPTION | 36 kW/annum* |
| VISIBLE SCREEN DIAGONAL | 61 cm; 24"; (24" 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. EPEAT SILVER

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| EPEAT | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country. |
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8. DIMENSIONS / WEIGHT

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|----------------------|----------------------|
| DIMENSIONS W X H X D | 565.5 x 412 x 203 mm |
| WEIGHT | 3.4 kg |

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