A to G | F

Perfect choice for home and office

The ProLite B2083HSD is a 19,5'' 1600x900 LED-backlit monitor with a Height Adjustable Stand supporting Screen Rotation, ensuring perfect posture and optimal viewing comfort. It features 5msec black-to-black response time and 12 000 000 : 1 Advanced Contrast Ratio assuring very good picture quality. The monitor is Energy Star Certified. A perfect solution for education, local government, business and finance markets.

Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

HAS + Pivot

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

01 DISPLAY CHARACTERISTICS

Diagonal	19.5", 49.4cm
Panel	TN LED, matte finish
Native resolution	1600 x 900 (1.4 megapixel)
Aspect ratio	16:9
Panel brightness	250 cd/m²
Static contrast	1000:1
Advanced contrast	12M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80kHz
Viewable area W x H	433.9 x 236.3mm, 17.1 x 9.3"
Pixel pitch	0.27mm
Colour	matte

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, NL, PL
Control buttons	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, opening logo), input select, audio adjust (volume, mute)
Speakers	2 x 1W

04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, DVI, Audio
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	15W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, VCCI-B, RoHS support, ErP, WEEE, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	F
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	469.5 x 348 (478) x 210mm
Weight (without box)	4.3kg
EAN code	4948570112777