

## ProLite B1906S



The 19" ProLite B1906S designed for business usage is one of the iiyama's New range of Eco Friendly products. Best-in-class performance in every respect and low power consumption (22W - typical power usage and as little as 1W in standby mode) make the ProLite B1906S an ideal choice for ECO-conscious graphic artists, CAD and DTP users who settle for nothing but the best. sRGB and gamma correction functions permit even the finest nuances of colour to be set accurately, and switching in the ECO Mode lowers the power consumption even more and considerably reduces the CO2 emission into the environment. The ProLite B1906S delivers a sharp 20000:1 Advanced Contrast Ratio (ACR) and includes DVI and VGA connectivity. The monitor is available in Black and White.

### DISPLAY CHARACTERISTICS

Diagonal	19"
Panel	TN
Display area h x w	301.1 x 376.3 mm; 11.9" x 14.8"
Response time	5 ms
Contrast	1000 : 1 typical
Contrast	20000 : 1 ACR
Brightness	250 cd/m <sup>2</sup> typical
Brightness	300 cd/m <sup>2</sup> max.
Viewing zone	horizontal/vertical: 160° / 160°; right/left: 80° / 80°; up/down: 80° / 80°
Viewing zone CR>5	horizontal/vertical: 176° / 170°; right/left: 88° / 88°; up/down: 85° / 85°
Display colour	16.7 million
Pixel pitch h x v	0.294 x 0.294 mm
Native resolution	1280 x 1024 ( 1.3 megapixel)
Horizontal sync	24 - 80 KHz
Vertical sync	55 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	5 : 4

### POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	22 W typical; max. 1 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

### DIMENSIONS & WEIGHT

Dimensions w x h x d	409 x 415 (525) x 249.5 mm
Weight	6.1 kg

### INTERFACES CONNECTORS

Analog input connector	D-Sub
Digital input connector	DVI-D
HDCP	yes
	D-Sub, DVI-D

### SPECIAL FEATURES

Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Controls	Via OSD in 9 languages (EN, DE, FR, ES, IT, PT, RU, JP, Chinese) and 5 front controls (Power, Menu/ Select Button, +/- Volume Button (+), -/ ECO Button (-), AUTO)
User controls	luminance (contrast, brightness, ECO, picture mode, ACR), image setup (clock, phase, H. position, V. position), colour adjust (gamma, colour temperature), OSD setup (H. position, V. position, timeout, language), others (reset, signal select, information), volume, auto adjust
Speakers	2 x 1 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Safety	CE, TÜV-GS, VCCI-B, TCO 5
Height adjustable stand	Yes
Height adjustment	110 mm
Rotation (pivot function)	90°
Swivel Stand	340°; 170° left; 170° right
Tilt angle	20° up; ° down
VESA mounting	100 mm
Colour	Black, White

### ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista
Included accessories	power cable, D-Sub cable, DVI-D cable, Audio cable, user manual, stand (and screw for stand fixing)