

ProLite B1706S



The 17" ProLite B1706S 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 (20W - typical power usage and as little as 1W in standby mode) make the ProLite B1706S 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 B1706S delivers a sharp 20000:1 Advanced Contrast Ratio (ACR) and includes DVI and VGA connectivity. Height Adjustable and Portrait Mode base insures extra comfort of usage. The monitor is available in Black and White.

DISPLAY CHARACTERISTICS

Diagonal	17"
Panel	TN
Display area h x w	270.3 x 337.9 mm; 10.6" x 13.3"
Response time	5 ms
Contrast	1000 : 1 typical
Contrast	20000 : 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: 170° / 170°; right/left: 85° / 85°; up/down: 85° / 85°
Display colour	16.7 million
Pixel pitch h x v	0.264 x 0.264 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	20 W typical; max. 1 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

DIMENSIONS & WEIGHT

Dimensions w x h x d	371.5 x 385.5 (495.5) x 249.5 mm
Weight	5.7 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 6
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 fixing screw)