

**ProLite PB1705S**


The ProLite PB1705S meets the increasing demands for Protected LCD's within Education, Retail and Industrial applications. In addition to having toughened safety glass fitted behind the bezel at 8H hardness rating capable of resisting above normal impacts to the display, iiyama have enhanced the range to include the latest high performance and energy saving technology. Features include 5msec response time, 1000:1 contrast ratio enhancing colour and Analogue and DVI inputs. The display is Energy Star® qualified. Height Adjustable base insures extra comfort of usage.

**DISPLAY CHARACTERISTICS**

Diagonal	17"
Panel	TN
Glass thickness	2 mm
Glass transmission rate	96% up typical
Glass hardness	8H minimum
Display area h x w	270.336 x 337.92 mm; 10.6" x 13.3"
Response time	5 ms
Contrast	1000 : 1 typical
Brightness	250 cd/m <sup>2</sup> typical
Viewing zone	horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80°
Viewing zone CR>5	horizontal/vertical: 178° / 170°; right/left: 89° / 89°; 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	31 - 81 KHz
Vertical sync	56 - 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	19 W typical; max. 1 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

**DIMENSIONS / WEIGHT**

Dimensions w x h x d	369 x 403 (483) x 175 mm
Weight	5.4 kg

**INTERFACES / CONNECTORS / CONTROLLERS**

Analog input connector	D-Sub
Digital input connector	DVI_D
HDCP	yes

**SPECIAL FEATURES**

<b>Apple - Mac</b>	All iiyama monitors are compatible with Apple-Macintosh computers.
<b>Plug &amp; Play</b>	VESA DDC2B™
<b>Controls</b>	Via OSD in 9 languages (EN, DE, FR, ES, IT, FIN, JP, Chinese - traditional and simplified) and 5 front controls (Power, Select / Auto, Scroll up / Volume, Scroll down / Brightness / Contrast, Menu)
<b>User controls</b>	auto image adjust, contrast, brightness, input select, audio adjust (volume, mute), colour adjust, information, manual image adjust (horizontal size, H/V position, fine tune, sharpness), setup menu (language select, OSD position, OSD timeout, OSD background), memory recall
<b>Speakers</b>	2 x 1 W (Stereo)
<b>Anti-theft-device</b>	Kensington-lock™ prepared
<b>Ergonomics</b>	TCO 5.0, CE, CB, TÜV-GS, TÜV-ERGO
<b>Height adjustable stand</b>	Yes
<b>Height adjustment</b>	80 mm
<b>Tilt angle</b>	20° up; 1° down
<b>VESA mounting</b>	100 mm
<b>Colour</b>	Black

**ACCESSORIES**

<b>Driver</b>	Windows 95/98/2000/ME/XP/Vista/7
<b>Included accessories</b>	power cable, D-Sub cable, DVI-D signal cable, audio cable, stand, quick start guide, safety guide