iiyama

iiyama ProLite B1780SD LED display 43.2 cm (17") 1280 x 1024 pixels White

Brand : iiyama **Product family:** ProLite **Product code:** B1780SD-W1

Product name : B1780SD

17" TN LED, 1280x1024, 5:4, 250cd/m², 5ms, 16.7M, 2x1W RMS, VGA, DVI-D, 14W, 4.4kg, White
iiyama ProLite B1780SD. Display diagonal: 43.2 cm (17"), Display resolution: 1280 x 1024 pixels, Display technology: LED. Display: LED. Display surface: Matt, Response time: 5 ms, Native aspect ratio: 5:4, Viewing angle, horizontal: 170°, Viewing angle, vertical: 160°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: White

Display

Display diagonal *	43.2 cm (17")
Display resolution *	1280 x 1024 pixels
HD type *	Not supported
Native aspect ratio *	5:4
Display technology *	LED
Panel type *	TN
Touchscreen *	✖
Display brightness (typical)	250 cd/m²
Response time	5 ms
Display surface	Matt
Screen shape *	Flat
Supported graphics resolutions	1280 x 1024 (SXGA)
Aspect ratio	5:4
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	12000000:1
Viewing angle, horizontal	170°
Viewing angle, vertical	160°
Display number of colours *	16.78 million colours
Pixel pitch	0.264 x 0.264 mm
Horizontal scan range	24 - 80 kHz
Vertical scan range	55 - 75 Hz
Viewable size, horizontal	33.8 cm
Viewable size, vertical	27 cm
Viewable size diagonal	43.2 cm
3D	✖
Separate H/V sync	✔

Performance

NVIDIA G-SYNC *	✖
AMD FreeSync *	✖

Ergonomics

Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✔
Pivot angle	0 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt angle range	-3 - 22°
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Simplified Chinese, German, Dutch, English, French, Japanese, Polish, Russian
Number of OSD languages	9
Plug and Play	✔

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	12 kWh
Power consumption (typical) *	14 W
Power consumption (standby) *	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Storage relative humidity (H-H)	5 - 85%

Packaging content

Stand included	✔
Cables included	AC, Audio (3.5mm), DVI, VGA
Quick start guide	✔

Weight & dimensions

Width (with stand)	370 mm
Depth (with stand)	230 mm

Performance

Windows operating systems supported	Windows 2000, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 95, Windows 98, Windows ME, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64
Mac operating systems supported	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	2 W

Design

Market positioning *	Business
Product colour *	White
Certification	CE, TÜV-Bauart, VCCI-B, TCO, GOST-R

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✔
DVI-D ports quantity	1
PC Audio in	✔
HDCP	✔
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm

Weight & dimensions

Height (with stand)	399.5 mm
Weight (with stand)	4.4 kg
Width (without stand)	370 mm
Depth (without stand)	48.5 mm
Height (without stand)	322 mm

Sustainability

Sustainability certificates	EPEAT Silver, ENERGY STAR

Logistics data

Harmonized System (HS) code	85285210

Thin Client

Thin client installed	✘

Other features

Display	LED
On/off switch	✔
Built-in subwoofer	✘
TV tuner integrated	✘

4948570113095