



ProLite XB2776QS

27" LCD screen with ultra-high resolution

The XB2776QS is not just a large monitor. This LCD with LED-backlit display features a massive QHD 2560x1440 resolution with IPS technology. Due to these outstanding features it offers a very high performance with accurate and consistent colour reproduction, colour fidelity, contrast and fast response time. An array of inputs including HDMI, DisplayPort, DVI and VGA connections ensure compatibility across a range of devices. The XB2776QS comes with a Height Adjustable stand and is able to pivot, a function that is made even more effective by the wide viewing angles of 178° / 178° and almost no off-angle colour shift.

DISPLAY CHARACTERISTICS

Diagonal	27"
Panel	AH-IPS LED-backlit
Display area h x w	335.7 x 596.7 mm; 13.2" x 23.5"
Response time	5 ms
Contrast	1 000 : 1 typical
Contrast	5 000 000 : 1 ACR
Brightness	350 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Display colour	16.77 million
Pixel pitch h x v	0.233 x 0.233 mm
Native resolution	2560 x 1440 (3.7 megapixel)
Horizontal sync	30 - 80 KHz
Vertical sync	55 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
Colour range	AdobeRGB: 86%, sRGB: 116%, 82% (NTSC)

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	43 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS, ENERGY STAR®

DIMENSIONS & WEIGHT

Dimensions w x h x d	644 x 455 (565) x 249.5 mm
Weight	8.8 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D, HDMI, DisplayPort
HDCP	yes
Headphone connector	Yes
Output connector	headphone socket
	VGA, DVI-D, HDMI, DisplayPort

SPECIAL FEATURES

Apple - Mac	All iiyama monitors are compatible with Apple-Macintosh computers.
Plug & Play	VESA DDC2BT™
Controls	Via OSD in 9 languages (EN, DE, FR, ES, IT, NL, Chinese, RU, JP) and 5 front controls (Power, Menu/ Select, +/ Volume, -/ ECO, Input/ Exit)
User controls	picture (brightness, contrast, H. position, V. position, phase, clock, colour temp., auto adjust), OSD (H. position, V. position, time out, transparency), display (display mode, i-Style colour, ACR, ECO, sharpness, OD, gamma), audio (volume, mute, audio input), miscellaneous (language, input select, opening logo, after AC cut, reset), information
Speakers	2 x 1.5 W (Stereo)
Anti-theft-device	Kensington-lock™ prepared
Certificates	CE, TUV-GS, VCCI-B, PSE, TCO 6, CU
Height adjustable stand	Yes
Height adjustment	110 mm
Rotation (pivot function)	90 °
Swivel Stand	340°; 170° left; 170° right
Tilt angle	24° up; 4° down
VESA mounting	100 x 100 mm
Colour	Black

ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8
Included accessories	power cable, DVI-D cable (dual-link), audio cable, stand, screw (x2), quick start guide, safety guide