

27" Full HD USB-C monitor with IPS panel, 144Hz and height adjustment

Compact, high-performance and built for modern professionals, the ProLite XB2796HSC-B1 is a 27" Full HD monitor ideal for home offices, hybrid work and content consumption.



Its IPS panel offers vibrant colour reproduction and wide viewing angles, making it well-suited for presentations, web-based tasks, video calls and day-to-day business applications. A smooth 144Hz refresh rate and high 1500:1 contrast ratio deliver sharp visuals and fluid performance across general workflows. A smooth 144Hz refresh rate and high 1500:1 contrast ratio ensure sharp visuals and fluid motion for everyday tasks and entertainment.

The USB-C connection delivers up to 65W of power reducing desk clutter and simplifying setup. Flicker-free technology and a blue light reducer enhance visual comfort during extended use.

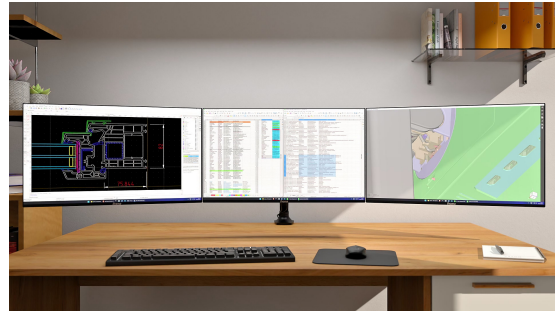
Framed by ultra-slim bezels on all four sides, the XB2796HSC-B1 integrates seamlessly into multi-monitor setups. Its ergonomic stand offers height adjustment, tilt, swivel and pivot for a perfectly aligned workspace.

Balanced and versatile, this monitor is designed to keep you productive and comfortable throughout the day.



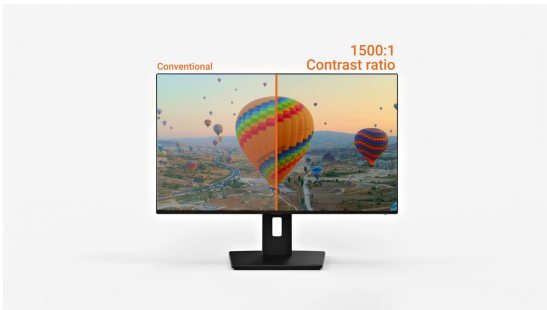
Sleek design, seamless viewing

With edges so thin they're barely there, your screens blend together, creating a sleek, distraction-free workspace that's as comfortable as it is stylish.



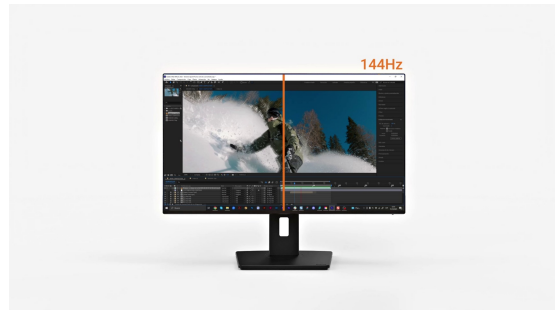
Multi-screen setup for a panoramic workspace

Connect multiple ultra-slim bezel monitors to create a panoramic workspace, keep your apps in view, streamline multitasking, and boost productivity.



Reveal hidden details with deeper contrast

With a native contrast ratio of 1500:1, this monitor brings out subtle shadow nuances and fine tonal transitions. You see more image information at a glance, making it easier to make precise creative choices during editing and colour grading. Dark areas stay crisp and distinct without blending into one another.



Work faster and feel the difference with 144Hz

Scrolling through documents, switching windows or reviewing animations feels smoother than ever. The ultra-fast 144Hz refresh rate reduces blur and stutter, letting your eyes follow motion naturally. Whether you're deep in spreadsheets or reviewing video content, your workflow stays sharp, fluid and easy on the eyes.

SPECIFIKÁCIÓ

01 KIJELZŐ JELLEMZŐI

Design	4-side slim bezel
Átló	27", 68.6cm
Panel	IPS panel technology LED, matte finish
Natív felbontás	1920 x 1080 @144Hz (2.1 megapixel Full HD)
Képarány	16:9
Fényerő	300 cd/m ²
Statikus kontraszt	1500:1
Speciális kontraszt	80M:1
Válaszidő (GTG)	3ms
Látótér	horizontális/vertikális: 178°/178°, jobb/bal: 89°/89°, fel/le: 89°/89°
Szín támogatás	16.7mln (sRGB: 96%; NTSC: 72%)
Horizontális szinkronizálás	30 - 170kHz
Látható terület Sz x M	598 x 336mm, 23.5 x 13.2"
Pixel magasság	0.311mm
Szín	matt, fekete

02 INTERFÉSZEK / CSATLAKOZÓK / VEZÉRLŐK

Jelbemenet	HDMI x1 (v.1.4) USB-C x1 (PD 65W)
USB HUB	x2 (1x Type-A v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type-C (5Gbps, 5W)
HDCP	igen
Hangszóró csatlakozó	igen

03 JELLEMZŐK

Kéfény csökkentés	igen
Villogásmentes	igen
Extra	i-Style colour
OSD nyelvek	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA
Vezérlógombok	Joystick: Menu (Centre), Up/Signal Select, Down/Brightness/OD/Eco/i-Style Colour, Left/Volume Down, Right/Volume Up, Power
Felhasználói vezérlők	picture adjust (brightness, contrast, Eco, ACR, OD, X-Res technology, black tuner), colour settings (6-axis, i-Style colour, blue light reducer, gamma, RGB range, colour temperature), OSD (OSD H. position, OSD V. position, OSD time, OSD background, OSD rotate, display information), language, miscellaneous (sharpness, video mode adjust, opening logo, power LED, USB-C speed, USB charge, DDC/Ci control), Input select, audio settings (volume, mute audio), recall (recall all)
Hangszórók	2 x 2W
Kényelem	Kensington-lock™ előkészítve, DDC/CI, DDC2B, Mac OSX

04 MECHANIKUS

Kijelző helyzetének beállításai	magasság, forgatható, billenthető, forgatható (forgatás mindkét oldalra)
Magasság beállítása	150mm
Forgatás (PIVOT funkció - portré mód)	90°
Forgó állvány	360°; 180° bal; 180° jobb
Hajlásszög	23° fel; 5° le
VESA állvány	100 x 100mm
Kábelkezelő rendszer	igen

05 TARTOZÉKOKAT TARTALMAZZA

Kábelek	áramellátás (1.8m), USB-C (1.0m)
Egyéb	gyors üzembe helyezési útmutató, biztonsági útmutató

06 ENERGIAGAZDÁLKODÁS

Tápegység	belső
Áramellátás	AC 100 - 240V, 50/60Hz
Energiafogyasztás	15W jellemző, 0.5W készenlét, 0.3W kikapcsolva
Áramfogyasztás	0.5W készenlét

07 FENNTARTHATÓSÁG

Előírások	CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS támogatás, ErP, WEEE, HATÓTÁVOLSÁG, UKCA
Energiahatékonysági osztály ((EU) 2017/1369 rendelet)	D
REACH SVHC	0,1% felett: Vezet

08 MÉRETEK / SÚLY

Termék méretei Sz x H x M	612 x 404.5 (549.5) x 224.5mm
Doboz méretei Sz x H x M	690 x 465 x 140mm
Súly (doboz nélkül)	6.0kg
Súly (dobozzal)	7.6kg
EAN kód	4948570126989



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