ProLite XB2797QSNPH-B1

INFORMATION

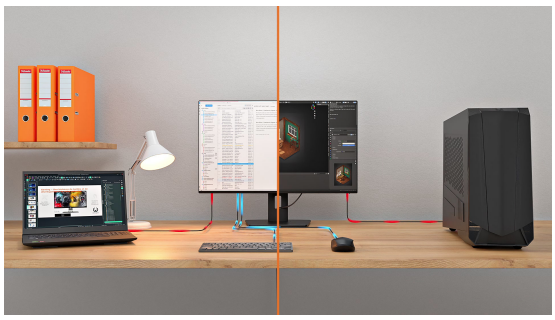
27'' IPS QHD monitor with a built-in 5MP Windows Hello camera, microphone, USB-C Dock, LAN, KVM-Switch and 15cm height adjustable stand

The ProLite XB2797QSNPH is a 27" QHD monitor built for professionals who want a tidier workspace, smoother multitasking and greater comfort throughout the day. The IPS panel delivers sharp detail, accurate colour and wide viewing angles, making it ideal for spreadsheets, creative work and detailed documents. A DisplayPort output also enables a quick dual-monitor setup for greater screen space and higher productivity.

The integrated USB-C dock with 96W power delivery carries video, audio, data and power through a single cable, helping reduce desk clutter and making laptop connection fast and simple. An RJ45 port provides a stable wired network connection without extra adapters, while the built-in KVM switch allows control of two computers with one keyboard and mouse for a more seamless workflow.

For modern collaboration, the monitor features a built-in 5MP autofocus webcam with Windows Hello for secure sign-in and professional-looking video calls. An ergonomic stand with 15cm height adjustment, tilt, swivel and pivot helps achieve a comfortable viewing position, while TÜV Rheinland Eye Comfort certification supports reduced visual fatigue during long working days.

FEATURES



Easy multi-device control with KVM

Easily switch between multiple computers using one monitor, keyboard, and mouse, making multitasking smooth and efficient.

USB-C dock for tidy desk & easy connectivity

Connect everything with just one cable - handle video, data, and power while keeping your desk clean and organized.

Easy access with Window Hello cam

Log in quickly and securely with facial recognition, while enjoying crystal-clear video calls thanks to the high-resolution autofocus webcam.

Expand your view with QHD

QHD 2560x1440 resolution offers up to 77% more screen space than Full HD, giving you plenty of room to multitask efficiently, view more content at once, and work with greater precision, without constantly switching between windows.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	4-side slim bezel
Diagonal	27", 68.5cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	2560 x 1440 @75Hz (3.7 megapixel QHD)
Aspect ratio	16:9
Panel brightness	350 cd/m²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (sRGB: 99%; NTSC: 72%, DCI-P3 >90%)
Horizontal Sync	31 - 112kHz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 13.2"
Pixel pitch	0.233mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2) USB-C x1 (PD 96W)
Signal output	DisplayPort x1 (Daisy Chain MST max. 2560 x 1440)
USB HUB	x4 (2x Type-A v.3.2 Gen 1 (5Gbps, 4.5W) 2x Type-C (7.5Gbps, 5W))
USB-C DOCK	x1 (Power delivery 96W, LAN, DP out, USB v.3.2 (Gen 1, 5Gbit))
HDCP	yes
Headphone connector	yes
RJ45 (LAN)	x1

03 FEATURES

KVM switch	yes
Blue light reducer	yes
Flicker free	yes
Extra	Built-in 5MP webcam with autofocus, microphone and privacy shutter compliant with Windows Hello, Eye comfort
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA
Control buttons	Joystick: Power/Menu (Centre), Up/Signal Select, Down, Left/Shortcut, Right/Volume

User controls	picture adjust (brightness, contrast, ECO, ACR, OD, MBR, Adaptive Sync), colour settings (i-Style colour, RGB range, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time, OSD background, DDC/CI control, display information), language, extra 1 (sharpness, video mode adjust, opening logo, power LED, USB charge, USB-C speed, MST DP-out), Extra 2 (shortcut key, Mac address, FW version), KVM (HDMI, DisplayPort, USB-C), input select, audio settings (volume, mute), reset (reset all?)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	120°; 60° left; 60° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power (1.5m), USB (1.5m), HDMI (1.5m), USB-C (1.0m)
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W default, 0.5W stand by, 0.3W off mode

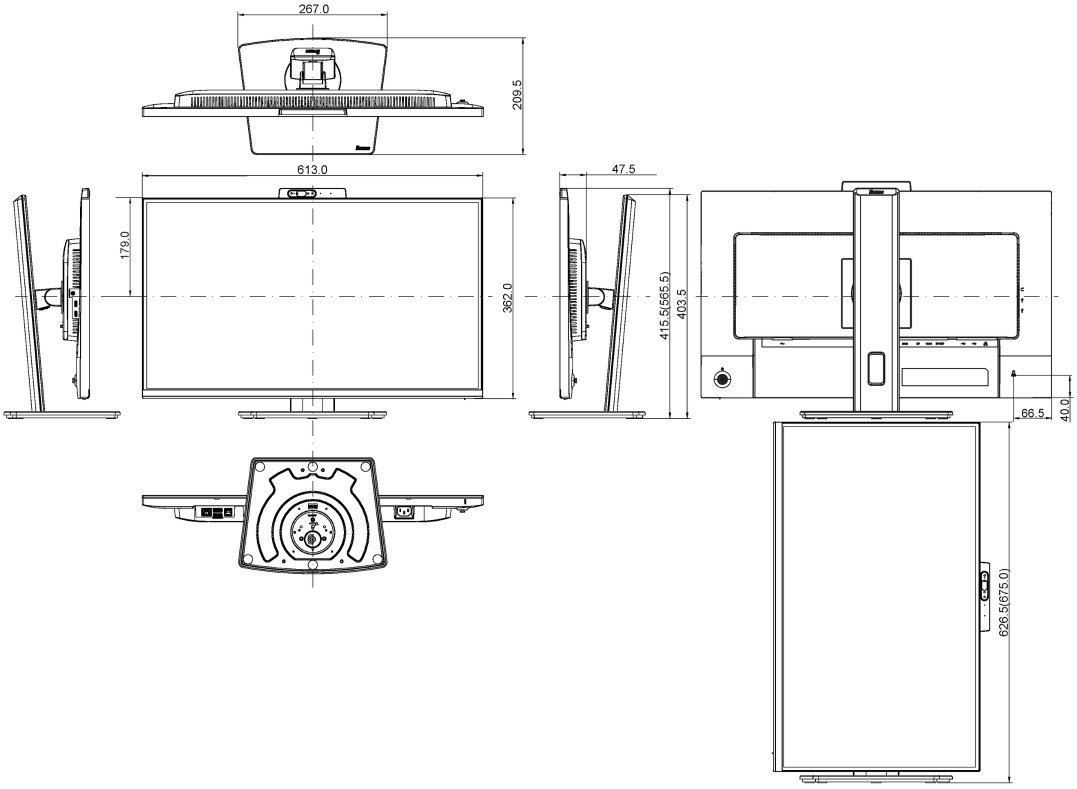
07 SUSTAINABILITY

Regulations	CE, TÜV-GS, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA, TCO Edge
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead, Lead monoxide, Diboron trioxide
Warranty	5 years (for details and eligible countries please check the Warranty section of our website)

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613 x 415.5 (565.5) x 209.5mm
Box dimensions W x H x D	691 x 447 x 142mm
Weight (without box)	6.0kg
Weight (with box)	8.2kg

EAN code 4948570125975



GALLERY

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5 YEAR
WARRANTY

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KVM
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