

INFORMATION

27" Full HD monitor with USB-C docking and LAN that simplifies your daily setup

Designed for modern professionals who value efficiency and a clutter-free workspace, the ProLite XB2797HSN brings smart connectivity and reliable performance together in a versatile 27" display built for everyday business use.

The integrated USB-C dock with 65W Power Delivery allows you to transmit video, audio and data while simultaneously powering your laptop through a single cable. This streamlined solution keeps your desk tidy, reduces cable clutter and makes hot-desking quick and effortless. The built-in RJ45 (LAN) port ensures a stable wired network connection directly via the monitor, removing the need for additional adapters and supporting consistent performance throughout the working day.



The 27" Full HD IPS panel (1920×1080) delivers clear, detailed visuals and accurate colour reproduction with wide viewing angles, making it ideal for office applications, document handling, web-based tasks and day-to-day multitasking. A DisplayPort output enables easy daisy-chaining for a dual-monitor setup, helping you expand your workspace and improve productivity with minimal effort.

A 15cm height-adjustable stand with tilt, swivel and pivot functions, including portrait mode, allows you to customise the screen position for optimal ergonomics. TÜV Rheinland Eye Comfort certification confirms reduced blue light emissions and flicker-free technology, supporting comfortable viewing and sustained focus during long working hours.



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.



Adjustable stand for optimal comfort

Find your perfect screen position easily and maintain a healthy, comfortable posture all day long. Thanks to its fully adjustable stand, you can effortlessly adapt the monitor to your needs. Raise or lower the height, swivel left or right, or tilt the screen to reduce glare and find the optimal viewing angle. Whether you're working, designing, or attending long video calls, this flexibility helps reduce neck and back strain, improving both comfort and productivity throughout your day.



Built-in audio without extra clutter

Enjoy clear, pleasant sound for calls, videos, and music while keeping your desk free of extra speakers, thanks to the integrated audio.



Feel the difference with certified eye comfort

Flicker-free technology, blue light reduction, and true-to-life colour accuracy combine to reduce eye strain and support lasting visual comfort. Backed by TÜV Rheinland Eye Comfort certification, this display gives you peace of mind while working, browsing, or creating for hours with greater ease and clarity.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	4-side slim bezel
Diagonal	27", 68.6cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	350 cd/m ²
Static contrast	1500:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 115kHz
Viewable area W x H	597.9 x 336.3mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2) USB-C x1 (PD 65W)
USB HUB	x4 (2x Type-A v.3.2 Gen 1 (5Gbps, 4.5W) 2x Type-C (5Gbps, 7.5W))
USB-C DOCK	x1 (Power delivery 65W, LAN, DP out, USB v.3.2 (Gen 1, 5Gbit))
HDCP	yes
Headphone connector	yes
RJ45 (LAN)	x1

03 FEATURES

Flicker free	yes
Adaptive Sync support	yes
Extra	i-Style colour, 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), input select, audio settings (volume, mute), reset (reset all?)
Speakers	2 x 2W

Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B
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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
Cable management system	yes

05 ACCESSORIES INCLUDED

Cables	power (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	17W default, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	D
EPEAT Silver	*registration varies by country, go to www.epeat.net for details
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	611.5 x 403.5 (547.5) x 209.5mm
Box dimensions W x H x D	691 x 447 x 142mm
Weight (without box)	5.4kg
Weight (with box)	8.0kg
EAN code	4948570125913





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