

INFORMATION

24" IPS monitor with USB-C docking, LAN & ergonomic stand

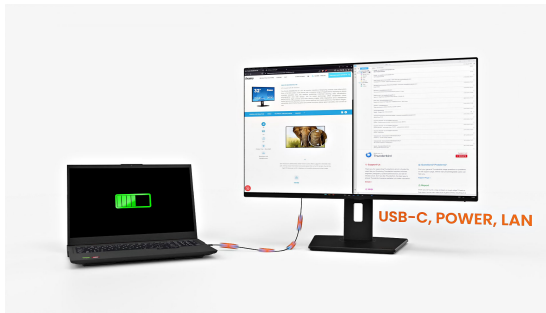


With an integrated USB-C dock, it allows you to connect your laptop, transfer video, and power or charge your device using a single cable. The DisplayPort output lets you easily connect a second monitor, making it ideal for multitasking and extended desktop setups. When the monitor is connected to the internet via LAN, your laptop also gains instant access to a wired network.

Alongside USB-C, the monitor features HDMI and DisplayPort inputs to support a wide range of devices, as well as a USB hub for connecting peripherals directly.

Flicker free technology helps reduce eye strain. The monitor is also certified for Eye Comfort, ensuring viewing comfort throughout the day.

The ergonomic stand offers height adjustment, tilt, swivel and pivot functions, allowing you to position the screen to your needs. With a four side slim bezel design, the XB2497HSN-B1 is an excellent choice for clean, modern, and multi-monitor workspaces.



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.



Reduced eye strain & fatigue

Work, study or play longer without eye fatigue, thanks to flicker-free technology and reduced blue light emissions. These features help minimize eye strain and improve visual comfort, allowing you to stay focused and productive throughout the day.



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.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	4-side slim bezel
Diagonal	23.8", 60.5cm
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	16.7mln
Horizontal Sync	30 - 115kHz
Viewable area W x H	527 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2) USB-C x1 (PD 65W)
Signal output	DisplayPort x1 (Daisy Chain MST max. 1920 x 1080)
USB HUB	x4 ((2x v.3.0 Gen 1 (5Gbps, 4.5W) 2x Type C (5Gbps, 7.5W))
USB-C DOCK	x1 (Power delivery 65W, LAN, DP out, USB v.3.0 (Gen 1, 5Gbit))
HDCP	yes
Headphone connector	yes
RJ45 (LAN)	x1

03 FEATURES

Flicker free	yes
Adaptive Sync support	yes
Extra	i-Style colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA
Control buttons	Joystick: (Centre) Power/Menu, 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, 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
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

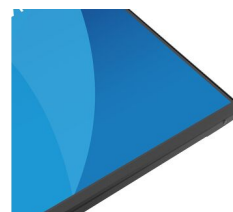
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	15W typical, 0.5W stand by, 0.3W off mode

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	538.5 x 373.5 (496.5) x 209.5mm
Box dimensions W x H x D	685 x 405 x 126mm
Weight (without box)	5.1kg
Weight (with box)	6.9kg
EAN code	4948570125890





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