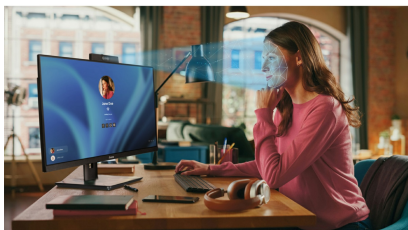




## 27" IPS monitor with a built-in Windows Hello camera and microphone

The XUB2790QSUH is a first-rate 27" desktop monitor designed for both professional and personal use. The IPS panel with QHD (2560x 1440) resolution ensures precise and consistent colour reproduction, delivering stunning visuals with wide viewing angles. Featuring a Blue Light Reducer and flicker-free LCD technology, it reduces eye strain, providing a comfortable viewing experience.

Equipped with a 150mm height-adjustable stand offering pivot and swivel functions, it allows for easy customization of screen position to suit your preferences. Moreover, it boasts a built-in 1080p autofocus webcam (2MP) and microphone compliant with Windows Hello, adding convenience and security to your workspace.



### Webcam Windows Hello

The built-in web camera with microphone and autofocus guarantees seamless compatibility with any video or web conferencing platform. Compliance with Windows Hello allows users to sign in to their devices using biometric authentication methods. It provides a convenient and secure way to access devices and applications without the need for passwords.



### Technologie IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

## 01 CHARAKTERISTIKA OBRAZU

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Design              | 3-stranný bez okrajů                                                                |
| Úhlopříčka monitoru | 27", 68.5cm                                                                         |
| Panel               | IPS LED s matnou povrchovou úpravou                                                 |
| Nativní rozlišení   | 2560 x 1440 @100Hz (3.7 megapixel QHD)                                              |
| Formát obrazu       | 16:9                                                                                |
| Jas                 | 250 cd/m <sup>2</sup>                                                               |
| Kontrast            | 1300:1                                                                              |
| Pokročilý kontrast  | 80M:1                                                                               |
| Čas reakce (MPRT)   | 0.4ms                                                                               |
| Úhel sledování      | horizontální/vertikální: 178°/178°, na parvo/na lefo: 89°/89°, nahoru/dolů: 89°/89° |
| Barevná podpora     | 16.7mln (sRGB: 99%; NTSC: 72%)                                                      |
| Horizontalfrequenz  | 30 - 147kHz                                                                         |
| Arbeitsfläche H x B | 596.7 x 335.7mm, 23.5 x 13.2"                                                       |
| Velikost bodů       | 0.233mm                                                                             |
| Barva               | matná, černá                                                                        |

## 02 ROZHRANÍ / KONEKTORY / OVLÁDÁNÍ

|                        |                                                                               |
|------------------------|-------------------------------------------------------------------------------|
| Vstupní porty          | HDMI x1<br>DisplayPort x1<br>USB-C x1 (2560x1440 @100Hz, DP Alt-mode, PD 65W) |
| USB HUB                | x3 (v.3.2 Gen 1 (5Gbps, DC5V, 900mA))                                         |
| HDCP                   | ano                                                                           |
| Konektor pro sluchátka | ano                                                                           |

## 03 VLASTNOSTI

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KVM switch             | ano                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Redukce modrého světla | ano                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Flicker Free LED       | ano                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Adaptive Sync support  | ano                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Extra                  | Built-in 1080p webcam (2MP) with autofocus, microphone and privacy shutter compliant with Windows Hello                                                                                                                                                                                                                                                                                                                                   |
| Jazyky OSD             | EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                                                |
| Kontrolní tlačítka     | Signal Select/ Exit (Input), + / Volume, - / Eco, Menu, Power                                                                                                                                                                                                                                                                                                                                                                             |
| Nastavitelné parametry | picture adjust (contrast, brightness, i-Style colour, ACR, Eco, OD, X-Res technology), image settings (blue light reducer, sharp and soft, video mode adjust), colour settings (gamma, 6-axis, colour temp.), audio settings (volume, mute), OSD settings (H. position, V. position, OSD time, OSD rotate, language), extra 1 (Adaptive Sync, USB BC), extra 2 (reset, DDC/CI, signal select, HDMI range, opening logo, LED, information) |
| Reproduktory           | 2 x 2W                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Výhoda                 | Kensington-lock™ připraven, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                                                                                                                |

## 04 MECHANICKÉ ČÁSTI

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Úpravy polohy        | výška, swivel, náklon, Pivot (rotace na obě strany) |
| Výškově nastavitelné | 150mm                                               |
| Otočný (Pivot)       | 90°                                                 |

|                      |                                |
|----------------------|--------------------------------|
| Úhel otočení         | 90°; 45° na levo; 45° na pravo |
| Úhel náklonu         | 23° nahoru; 5° dolů            |
| VESA                 | 100 x 100mm                    |
| Systém správy kabelů | ano                            |

## 05 ZAHRNUTÉ PŘÍSLUŠENSTVÍ

|         |                                           |
|---------|-------------------------------------------|
| Kabely  | napájecí, USB, HDMI, DP                   |
| Ostatní | uživatelský manuál, instrukce bezpečnosti |

## 06 POWER-MANAGEMENT

|                 |                                            |
|-----------------|--------------------------------------------|
| Napájecí zdroj: | interní                                    |
| Napájení        | AC 100 - 240V, 50/60Hz                     |
| Odběr energie   | 21W default , 0.5W odpočinek, 0.3W vypnutý |
| Odběr energie:  | 26W typisch, 0.5W odpočinek, 0.3W vypnutý  |

## 07 UDRŽITELNOST

|                                               |                                                                                                     |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Předpisy                                      | TCO Certified, CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA                 |
| Energetická třída (Regulation (EU) 2017/1369) | E                                                                                                   |
| EPEAT                                         | *registration varies by country, go to <a href="http://www.epeat.net">www.epeat.net</a> for details |
| REACH SVHC                                    | nad 0.1% olova                                                                                      |

## 08 ROZMĚRY / HMOTNOST

|                           |                               |
|---------------------------|-------------------------------|
| Rozměry výrobku Š x V x D | 613 x 416.5 (566.5) x 209.5mm |
| Rozměry balení Š x V x D  | 690 x 457 x 168mm             |
| Váha (bez balení)         | 6.7kg                         |
| Váha (s balením)          | 8.5kg                         |
| EAN code                  | 4948570123193                 |

