

PHILIPS

Monitors

Stay Connected in High Definition

Enhance your work experience with Philips video conferencing monitors



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Philips Video Conferencing Monitors

The Philips Video Conferencing Monitor offers a seamless, all-in-one solution for video calls, with an integrated webcam, microphone, and speakers for full audio-visual support. Designed for convenience and efficiency, it features Philips' advanced technology, USB-C docking, and device consolidation to save space, energy, and costs—perfect for compact workspaces.

Disclaimer: Please note that the USB-C docking solutions are not available on specific models. Refer to the product matrix for detailed information on whether a specific model includes this feature.





Advanced Philips Monitor Solutions

5MP & 2MP webcam

A 5MP and 2MP webcam refers to a webcam with a 5-megapixel and 2-megapixel image sensor which can capture images and videos with **higher clarity and detail**. It's suitable for activities like video conferencing, streaming, and online meetings, offering sharper and more detailed visuals.

The 5MP webcam works in photo mode which enables the webcam to take single, **high-resolution** snapshots similar to a digital camera. Meanwhile, 2MP webcam typically records video at 1080p FULL HD resolution rather than capturing still images.

*Disclaimer: Please note which type of MP is available on models. Refer to the product matrix for detailed information on whether a specific model includes this feature.



AI-enhanced Webcam Autoframing

This AI-powered feature is ideal for multi-person video conferencing. It automatically adjusts and zooms the webcam to keep all participants in frame as they join or leave the view. This dynamic framing makes it perfect for both extended meetings and team calls.

***Disclaimer:** Please note that the autoframing feature is available only on specific models. Refer to the product matrix for detailed information on whether a specific model includes this feature.



Busylight

This feature promotes privacy and supports seamless collaboration in a busy office setting. To signal availability, users can easily press the Busylight hotkey on the bottom left of the monitor bezel, causing the webcam light to turn red. It also syncs with Microsoft Teams status for added convenience.

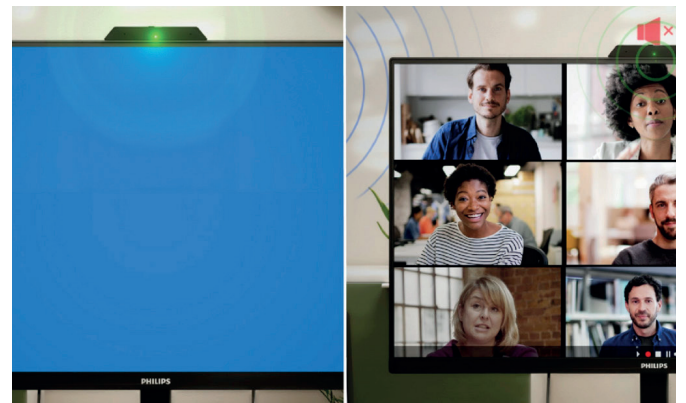
***Disclaimer:** Please note which type of MP is available on models. Refer to the product matrix for detailed information on whether a specific model includes this feature.



Angle adjustable

With the ability to adjust the webcam by 30 degrees, users can now comfortably join calls and meetings from any position that suits them. This flexibility ensures you can always find the perfect angle for your video calls.

***Disclaimer:** Please note that the angle adjustable webcam is available only on specific models. Refer to the product matrix for detailed information on whether a specific model includes this feature.



Noise cancellation mic and 5-watt integrated speaker

This feature effectively filters out ambient background noise, allowing for clear and precise audio capture from the user's voice. It is especially beneficial in environments with distractions, such as busy offices or home settings, ensuring that only the speaker's voice is heard clearly.

***Disclaimer:** Please note that the noise cancellation mic and 5-watt speaker are available only on specific models. Refer to the product matrix for detailed information on whether a specific model includes this feature.



Philips Monitors with Webcam and USB-C Docking

Philips Monitors offer a diverse range of screen sizes equipped with integrated webcams and USB-C docking solutions. The integrated USB-C docking station allows you to connect and power your laptop, peripherals, and accessories with a single cable, reducing desk clutter and simplifying connectivity. It also enables simultaneous video and data transfer, eliminating the need for both HDMI and USB-A/B connections.

USB-C not only supports charging for laptops and devices, but also ensures your

equipment stays powered without the hassle of multiple chargers. The wide-screen monitors provide a comprehensive solution, combining both the monitor and webcam, which enhances efficiency for video calls and other tasks without the need for additional devices.

Additionally, the multi-screen daisy-chaining feature offers flexibility in your workspace setup, and the built-in webcam means no extra cameras, speakers, or microphones are required.

Disclaimer: Please note that the USB-C docking solutions are not available on specific models. Refer to the product matrix for detailed information on whether a specific model includes this feature.

Video Conference Monitor

to suit your needs



34B2U6603CH

Diagonal	34"
Panel	VA
Resolution	3440 x 1440
Refresh Rate	120Hz
Response Time (GtG)	4
PowerSensor/LightSensor	Yes and ToF sensor for WoA and WAL
Sync technology	Adaptive Sync
Webcam	Pop-up 5.0 megapixel camera with microphone and LED indicator, Noise cancelling, Auto Framing, BusyLight, Angle Adjustable
Speakers	5W x2
Tilt	-6/31 °
Pivot	-
Swivel	-180/180 °
Height Adjustment	180mm
HDMI	2x 2.0
DisplayPort	1x 1.4
USB-Hub	Yes
USB Type	USB 3.2, Gen 2 / 10 Gbps, Upstream: Thunderbolt 4 x 1, USB-C1 (Data) ; Downstream : Thunderbolt4 x 1 , USB-A X 4 (with 1 for fast charge B.C 1.2), USB-C2 x 1 (Data, 45W)
USB Fast charge	Yes
USB-C	Thunderbolt 4 x 1 (downstream, data, video, PD 15 W)
Daisy Chain (Display Port Out / Thunderbolt Out)	Yes
RJ45	Yes, 2.5 G
EPEAT	Yes
TCO	9.0
TCO Edge	Yes
Energy star (EPA)	EnergyStar 8



49B2U6900CH

44.5"
VA
5120 x 1440
75Hz
4
Yes
Adaptive Sync
Pop-up 5.0 megapixel QHD camera with Digital microphone x 2 and LED indicator with noise cancelling, Busylight, Auto Framing
5W x2
-5/15 °
-
-45/45 °
150mm
2x 2.0
1x 1.4
Yes
USB3.2, Gen2, 10G, Ustream: USB-C1x1, USB-C2 x1, Downstream: USB-A x4 (with x1 fast charge B.C 1.2),USB-C3x1 (15W)
Yes
USB-C 3.2 Gen2 (HBR3)
-
Yes, 2.5 G
Yes, Silver
9.0
Yes
EnergyStar 8

Video Conference Monitor

to suit your needs



49B2U6903CH

Diagonal	48.8"
Panel	VA
Resolution	5120 x 1440
Refresh Rate	120Hz*
Response Time	4
PowerSensor/LightSensor	Yes
Webcam	Pop-up 5.0 megapixel camera with microphone and LED indicator, Noise cancelling, Auto Framing, BusyLight, Angle Adjustable
Microphone	Yes
Speakers	5W x2
Tilt	-5/15 °
Pivot	-
Swivel	-30/30 °
Height Adjustment	130mm
HDMI	2x 2.0
DisplayPort	1x 1.4
DisplayPort Out	-
USB Type	USB 3.2 Gen 2 / 10 G, Upstream: 1x Thunderbolt 4, 1x USB-C1 (data); Downstream: 1x Thunderbolt 4, USB-A x4 (with x1 fast charge B.C 1.2), USB-C2x1 (data, 45W)
USB Fast charge	Yes
USB-C	Thunderbolt 4 x 1 (upstream, Data, Video, PD up to 100W)
Daisy Chain (Display Port Out / Thunderbolt Out)	-
RJ45	Yes, 2.5G
EPEAT	Yes, Silver
TCO Edge	Yes
Energy star (EPA)	EnergyStar 8

* The display colours reduce to 8 bits, the max resolution of HDMI can be 5120 x 1440 @75 Hz, and DisplayPort can be 5120 x 1440 @120 Hz



49B2U5900CH

48.8"
VA
5120 x 1440
75Hz
5
Yes
Pop-up 5.0 megapixel camera with microphone and LED indicator, BusyLight
Yes
3W x2
-5/15 °
-
-30/30 °
130mm
2x 2.0
1x 1.4
-
Upstream: USB-C1(DP-Alt./PD/Data)/USB-B Downstream: USB-C (data/PD)/2x USB-A
Yes
USB-C 3.2 Gen1 (HBR3)
-
Yes, 1G
Yes, Silver
Yes
EnergyStar 8

Video Conference Monitor

to suit your needs



45B1U6900CH

Diagonal	44.5"
Panel	VA
Resolution	5120 x 1440
Refresh Rate	75Hz
Response Time	4
PowerSensor/LightSensor	Yes
Sync technology	Adaptive Sync
Webcam	Pop-up 5.0 megapixel QHD camera with Digital microphone x 2 and LED indicator with noise cancelling
Speakers	5W x2
Tilt	-5/15 °
Pivot	-
Swivel	-45/45 °
Height Adjustment	150mm
HDMI	2x 2.0
DisplayPort	1x 1.4
DisplayPort Out	-
USB Type	USB-C*2 UP/4xUSB-A 3.2+USB-C down
USB Fast charge	Yes
USB-C	2*USB-C 3.2, Gen2 HBR3 upstream(data, power delivery, DP-Alt)/USB-C 3.2 Gen2 Downstream (data only and power delivery)
Daisy Chain (Display Port Out / Thunderbolt Out)	-
RJ45	Yes
EPEAT	Yes, Silver
TCO	9.0
TCO Edge	2.0
Energy star (EPA)	EnergyStar 8



40B1U6903CH



40B1U5601H

40"	40"
IPS	IPS
5120 x 2160	3440 x 1440
75Hz	100Hz
4	4
Yes	Yes
Adaptive Sync	Adaptive Sync
Pop-up 5.0 megapixel QHD camera with Digital microphone x 2 and LED indicator with noise cancelling	Pop-up 5.0 megapixel QHD camera with Digital microphone x 2 and LED indicator with noise cancelling
5W x2	5W x2
-5/15 °	-5/30 °
-	-
-45/45 °	-180/180 °
150mm	150mm
2x 2.0	1x 2.0
1x 1.4	1x 1.4
-	Yes
USB-B/4*USB-A 3.2	USB-C*2 UP/4xUSB-A 3.2+USB-C down
Yes	Yes
ThunderBolt 4 UP (5120x2160, @75Hz with DSC, @60Hz w/o DSC)/Thunder-Bolt4 down (75Hz with DSC, 30Hz w/o DSC) + USB-C 3.2 gen2 down	2*USB-C 3.2, Gen2 HBR3 upstream(data, power delivery, DP-Alt)/USB-C 3.2 Gen2 Downstream (data only and power delivery)
Yes	Yes
Yes	Yes
Yes, Silver	Yes, Silver
9.0	-
Yes	Yes
EnergyStar 8	EnergyStar 8

Video Conference Monitor to suit your needs



34B1U5600CH

Diagonal	34"
Panel	VA
Resolution	3440 x 1440
Refresh Rate	100Hz
Response Time	4
PowerSensor/LightSensor	Yes
Sync technology	Adaptive Sync
Webcam	5.0 megapixel QHD camera with noise cancellation, Pop up webcam
Speakers	5W x2
Tilt	-5/25 °
Pivot	-
Swivel	-180/180 °
Height Adjustment	180mm
HDMI	1x 2.0
DisplayPort	1x 1.4
DisplayPort Out	-
USB Type	3x USB-C 3.2 gen2/4x USB-A 3.2 gen2
USB Fast charge	Yes
USB-C	Upstream: USB-C 3.2 HBR3 gen2 (data,power delivery, DP-Alt) , USB-C 3.2 gen2 (data)/ downstream USB-C 3.2 gen2 (data and power delivery)
Daisy Chain (Display Port Out / Thunderbolt Out)	-
RJ45	Yes
EPEAT	Yes, Silver
TCO	9.0
TCO Edge	2.0
Energy star (EPA)	EnergyStar 8



27B1U5601H



24B1U5301H

27"	23.8"
IPS	IPS
2560 x 1440	1920 x 1080
75Hz	75Hz
4	4
Yes	Yes
Adaptive Sync	Adaptive Sync
5.0 megapixel QHD camera with noise cancelation, Pop up webcam	5.0 megapixel QHD camera with noise cancelation, Pop up webcam
5W x2	5W x3
-5/30 °	-5/30 °
-/+ 90 °	-/+ 90 °
-180/180 °	-180/180 °
150mm	150mm
1x 1.4	1x 1.4
1x 1.4	1x 1.4
Yes	Yes
3x USB-C 3.2 gen2/4x USB-A 3.2 gen2	3x USB-C 3.2 gen2/4x USB-A 3.2 gen2
Yes	Yes
Upstream: USB-C 3.2 HBR3 gen2 (data,power delivery, DP-Alt) , USB-C 3.2 gen2 (data)/ downstream USB-C 3.2 gen2 (data and power delivery)	Upstream: USB-C 3.2 HBR3 gen2 (data,power delivery, DP-Alt) , USB-C 3.2 gen2 (data)/ downstream USB-C 3.2 gen2 (data and power delivery)
Yes	Yes
Yes	Yes
Yes, Gold	Yes, Gold
9.0	9.0
2.0	2.0
EnergyStar 8	EnergyStar 8

Video Conference Monitor

to suit your needs



275B1H



242B1H

Diagonal	27"	23.8"
Panel	IPS	IPS
Resolution	2560 x 1440	1920 x 1080
Refresh Rate	75Hz	75Hz
Response Time	4	4
PowerSensor/LightSensor	Yes	Yes
Sync technology	Adaptive Sync	Adaptive Sync
Webcam	Pop-up 2.0 megapixel FHD camera with microphone and LED indicator	Pop-up 2.0 megapixel FHD camera with microphone and LED indicator
Speakers	3W x2	2W x2
Tilt	-5/30 °	-5/30 °
Pivot	-/+ 90 °	-/+ 90 °
Swivel	-180/180 °	-180/180 °
Height Adjustment	150mm	150mm
HDMI	1x 1.4	1x 1.4
DisplayPort	1x 1.2	1x 1.2
DisplayPort Out	-	-
USB Type	1xUSB-B/3xUSB 3.2	1xUSB-B/3xUSB 3.2
USB Fast charge	Yes	Yes
USB-C	-	-
Daisy Chain (Display Port Out / Thunderbolt Out)	-	-
RJ45	Yes	-
EPEAT	Yes, Gold	Yes, Gold
TCO	9.0	9.0
TCO Edge	Yes	Yes
Energy star (EPA)	EnergyStar 8	EnergyStar 8



276B1JH



243B1JH



272S1MH

27"	23.8"	27"
IPS	IPS	IPS
2560 x 1440	1920 x 1080	1920 x 1080
75Hz	75Hz	75Hz
4	4	4
Yes	Yes	-
-	-	Adaptive Sync
Pop-up 2.0 megapixel FHD camera with microphone and LED indicator	Pop-up 2.0 megapixel FHD camera with microphone and LED indicator	2.0 megapixel FHD camera with microphone and LED indicator
3W x2	3W x2	2W x2
-5/35 °	-5/35 °	-5/25 °
-/+ 90 °	-/+ 90 °	-/+ 90 °
-180/180 °	-180/180 °	-180/180 °
150mm	150mm	130mm
1x 1.4	1x 1.4	1x 1.4
1x 1.4	1x 1.4	1x 1.2
Yes	Yes	-
USB-C 3.2/USB 3.2/Display Link	USB-C 3.2/USB 3.2/Display Link	3x USB 3.2
Yes	Yes	Yes
2xUSB 3.2 Type-C (HBR3)	2xUSB 3.2 Type-C (HBR3)	-
Yes	Yes	-
Yes	Yes	-
Yes, Gold	Yes, Gold	Yes, Gold
9.0	9.0	9.0
Yes	Yes	Yes
EnergyStar 8	EnergyStar 8	EnergyStar 8

Video Conference Monitor

to suit your needs



346P1CRH



326P1H

Diagonal	34"	31.5"
Panel	VA	IPS
Resolution	3440 x 1440	2560 x 1440
Refresh Rate	100Hz	75Hz
Repsonse Time	4	4
PowerSensor/LightSensor	Yes	Yes
Sync technology	Adaptive Sync	Adaptive Sync
Webcam	Pop-up 2.0 megapixel FHD camera with microphone and LED indicator	Pop-Up Webcam
Speakers	5W x2	5W x2
Tilt	-5/25 °	-5/25 °
Pivot	-	-/+ 90 °
Swivel	-180/180 °	-180/180 °
Height Adjustment	180mm	180mm
HDMI	1x 2.0	2x 1.4
DisplayPort	1x 1.4	1x 1.4
DisplayPort Out	Yes	Yes
USB Type	1xUSB-C/1xUSB-B/4xUSB 3.2	USB-A and USB-C
USB Fast charge	Yes	Yes
USB-C	USB 3.2 Type-C	USB-C 3.2 (HBR3)
Daisy Chain (Display Port Out / Thunderbolt Out)	Yes	Yes
RJ45	Yes	Yes
EPEAT	Yes, Silver	Yes, Silver
TCO	-	9.0
TCO Edge	-	Yes
Energy star (EPA)	EnergyStar 8	EnergyStar 8



329P1H



499P9H

31.5"	48.8"
IPS	VA
3840 x 2160	5120 x 1440
60Hz	70Hz
4	5
Yes	-
Adaptive Sync	Adaptive Sync
Pop-Up Webcam	Pop-Up Webcam
5W x2	5W x2
-5/25 °	-5/10 °
-/+ 90 °	-
-180/180 °	-20/20 °
180mm	130mm
2 x1.4	2x 2.0
1x 1.4	1x 1.4
Yes	-
USB-A and USB-C	USB-A and USB-B and USB-C
Yes	Yes
USB-C 3.2 (HBR3)	USB-C 3.1 Gen2
Yes	-
Yes	Yes
Yes, Silver	Yes, Silver
9.0	9.0
Yes	Yes
EnergyStar 8	EnergyStar 8

Video Conference Monitor

to suit your needs



34E1C5600HE

Diagonal	34"
Panel	VA
Resolution	3440 x 1440
Refresh Rate	100Hz
Response Time (GtG)	4
PowerSensor/LightSensor	-
Sync technology	Adaptive Sync
Webcam	5.0 megapixel FHD camera with noise cancellation
Speakers	5W x2
Tilt	-5/20 °
Pivot	-
Swivel	-
Height Adjustment	130mm
HDMI	1x 2.0
DisplayPort	1x 1.2
USB-Hub	Yes
USB Type	4x USB 3.2
USB Fast charge	Yes
USB-C	1x USB-C (DP Alt)
RJ45	-
EPEAT	-
TCO	-
TCO Edge	-
Energy star (EPA)	-



27E1N5600HE



24E1N5300HE

27"	23.8"
IPS	IPS
2560 x 1440	1920 x 1080
75Hz	75Hz
4	4
-	-
Adaptive Sync	Adaptive Sync
5.0 megapixel FHD camera with noise cancellation	5.0 megapixel FHD camera with noise cancellation
5W x2	5W x2
-5/20 °	-5/20 °
-/+ 90 °	-/+ 90 °
-	-
130mm	130mm
1x 1.4	1x 1.4
1x 1.2	1x 1.2
Yes	Yes
4x USB 3.2	4x USB 3.2
Yes	Yes
USB 3.2 Type-C	USB 3.2 Type-C
-	-
-	-
-	-
-	-
-	-



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