

# Philips P-line 346P1CRH - LED monitor - curved - 34" - HDR



In Stock(76)

|                              |                                                                                 |
|------------------------------|---------------------------------------------------------------------------------|
| SKU                          | 346P1CRH/00                                                                     |
| Product Description:         | Philips P-line 346P1CRH - LED monitor - curved - 34" - HDR                      |
| Device Type:                 | LED-backlit LCD monitor - 34"                                                   |
| Energy Class:                | Class F                                                                         |
| Power Consumption (On mode): | 31 W                                                                            |
| Curved Screen:               | Yes                                                                             |
| Features:                    | Microphone, KVM Switch, 2.0 megapixel camera, USB 3.2 Gen 2 hub, USB PD 90 Watt |
| Panel Type:                  | VA                                                                              |

## General

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| Display Type:       | LED-backlit LCD monitor / TFT active matrix         |
| Energy Class:       | Class F                                             |
| Energy Class (HDR): | Class G                                             |
| Diagonal Size:      | 34"                                                 |
| Viewable Size:      | 34"                                                 |
| Curved Screen:      | Yes                                                 |
| Built-in Devices:   | KVM Switch, 2.0 megapixel camera, USB 3.2 Gen 2 hub |
| USB Power Delivery: | 90 Watt                                             |
| Panel Type:         | VA                                                  |
| Aspect Ratio:       | 21:9                                                |
| Native Resolution:  | WQHD 3440 x 1440 at 100 Hz                          |
| Pixel Pitch:        | 0.23175 mm                                          |
| Pixel Per Inch:     | 110                                                 |
| Brightness:         | 500 cd/m <sup>2</sup>                               |
| Contrast Ratio:     | 3000:1 / 80000000:1 (dynamic)                       |

## Environmental Parameters

|                            |          |
|----------------------------|----------|
| Min Operating Temperature: | 0 °C     |
| Max Operating Temperature: | 40 °C    |
| Humidity Range Operating:  | 20 - 80% |

## Sustainability Information

|                        |     |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
| ENERGY STAR Version:   | 8.0 |

## Dimensions & Weight (Shipping)

|                  |          |
|------------------|----------|
| Shipping Width:  | 93 cm    |
| Shipping Depth:  | 28.2 cm  |
| Shipping Height: | 52.5 cm  |
| Shipping Weight: | 15.86 kg |

## Dimensions & Weight

|                              |                                                                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions & Weight Details: | With stand - width: 80.7 cm - depth: 25 cm - height: 60.1 cm - weight: 11.65 kg<br>Without stand - width: 80.7 cm - depth: 11 cm - height: 36.7 cm - weight: 7.95 kg |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Software / System Requirements

|                    |                      |
|--------------------|----------------------|
| Included Software: | Philips SmartControl |
|--------------------|----------------------|

## Power

General

|                           |                                                                                                                                                                                                                                 |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HDR Certification:        | DisplayHDR 400                                                                                                                                                                                                                  |
| Colour Support:           | 16.7 million colours                                                                                                                                                                                                            |
| Colour Gamut:             | 120% sRGB (CIE 1976), 88% Adobe RGB (CIE 1976), 98% NTSC (CIE 1976)                                                                                                                                                             |
| Response Time:            | 4 ms (grey-to-grey)                                                                                                                                                                                                             |
| Vertical Refresh Rate:    | 48 - 100 Hz                                                                                                                                                                                                                     |
| Horizontal Refresh Rate:  | 30 - 160 kHz                                                                                                                                                                                                                    |
| Horizontal Viewing Angle: | 178                                                                                                                                                                                                                             |
| Vertical Viewing Angle:   | 178                                                                                                                                                                                                                             |
| Screen Coating:           | Anti-glare, 2H Hard Coating, Haze 25%                                                                                                                                                                                           |
| Backlight Technology:     | WLED                                                                                                                                                                                                                            |
| OSD Languages:            | Multilingual                                                                                                                                                                                                                    |
| Features:                 | Picture in picture, picture by picture, Compact Ergo Base, PowerSensor, MultiView, SmartImage, Low Blue Light Mode, Flicker Free technology, SmartUniformity, Adaptive-Sync technology, LightSensor, EasyRead, Windows 10 Hello |

|                     |                                        |
|---------------------|----------------------------------------|
| Colour:             | Black texture                          |
| Dimensions (WxDxH): | 80.7 cm x 25 cm x 60.1 cm - with stand |
| Weight:             | 11.65 kg                               |

Audio

|                         |                   |
|-------------------------|-------------------|
| Type:                   | Speakers - stereo |
| Output Power / Channel: | 5 Watt            |

Input

Power

|                                  |                         |
|----------------------------------|-------------------------|
| Input Voltage:                   | AC 120/230 V (50/60 Hz) |
| Power Consumption (On mode):     | 31 W                    |
| Power Consumption SDR (On mode): | 31 kWh/1000h            |
| Power Consumption HDR (On mode): | 66.5 kWh/1000h          |
| Power Consumption (Typical):     | 34.1 Watt               |
| Power Consumption Stand by:      | 0.3 Watt                |
| Power Consumption (Off Mode):    | 0.3 Watt                |

Miscellaneous

|                      |                                                                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features:            | Security lock slot (cable lock sold separately), PVC free, lead free, DisplayPort Alt Mode, mercury free, reversible USB-C plug connects, 90W power delivery |
| Cables Included:     | 1 x HDMI cable ; 1 x DisplayPort cable ; 1 x USB-C to USB-A cable                                                                                            |
| MTBF:                | 70,000 hour(s)                                                                                                                                               |
| Compliant Standards: | Plug and Play, FCC Class B certified, TUV GS, SEMKO, CB, CCC, TUV Ergo, DDC/CI, RoHS, CEL, EPA, cETLus, RCM, CU-EAC, DisplayPort 1.4, HDCP 2.2               |
| Security Slot Type:  | Kensington security slot                                                                                                                                     |

Mechanical

|                               |                      |
|-------------------------------|----------------------|
| Display Position Adjustments: | Height, swivel, tilt |
| Tilt Angle:                   | -5/+25               |
| Swivel Angle:                 | 360                  |
| Height Adjustment:            | 180 mm               |
| VESA Mounting Interface:      | 100 x 100 mm         |

## Input

Type: Microphone

## Connectivity

Interfaces: DisplayPort ! HDMI ! USB-C 3.2 Gen 2 upstream (power up to 90W) ! DisplayPort output ! USB upstream (Type B) ! 3 x USB 3.2 downstream ! USB 3.2 downstream (fast charging) ! Headphones ! Network (RJ-45)

