



ROG Swift OLED PG34WCDN gaming monitor 34-inch Tandem RGB QD-OLED with BlackShield™ film, 360Hz refresh rate, 0.03ms (GTG), G-SYNC® compatibility



ROG Swift OLED PG34WCDN

TECHNICAL SPECS

Display

- Panel Size (inch): 34
- Curvature: 1800R
- Aspect Ratio: 21:9
- Color Space (DCI-P3): 99%
- Color Space (sRGB): 135%
- Panel Type: QD-OLED
- Panel Technology: Tandem RGB QD-OLED
- Resolution: 3440x1440
- Display Viewing Area (HxV): 800.06 x 337.06 mm
- Display Surface: Anti-Reflection (BlackShield Film)
- Pixel Pitch: 0.231mm
- Brightness (HDR, Peak) *:1,300 cd/
- Contrast Ratio (Typ.): 1,500,000:1
- Viewing Angle (CR10): 178°/ 178°
- Response Time: 0.03ms(GTG)
- Color Accuracy: ΔE2
- Display Colors: 1073.7M (10 bit)
- Flicker free: Yes
- HDR (High Dynamic Range) Support: HDR10
- Refresh Rate (max): 360Hz
- ASUS OLED Care: Yes

I/O Ports

- DisplayPort 2.1 Yes, UHBR 20
- HDMI (v2.1) x 2 (FRL)
- USB-C x 1 (DP Alt Mode)
- Earphone jack: Yes
- USB Hub: 3x USB 3.2 Gen 1 Type-A
- USB-C Power Delivery: 90W

Features

- GamePlus: Yes
- Game Visual: Yes
- VRR Technology: Yes (Adaptive-Sync)
- Extreme Low Motion Blur: Yes
- DisplayWidget: Yes, DisplayWidget Center
- GameFast Input technology: Yes
- Shadow Boost: Yes
- Aspect Control: Yes
- KVM Switch: Yes
- A.I. Assistant Technology: AI Visual
- A.I. Assistant Technology: Dynamic Crosshair
- A.I. Assistant Technology: Dynamic Shadow Boost
- Color Calibration E-report: Yes, via DisplayWidget Center

Signal Frequency

- Digital Signal Frequency :
 - DP:27KHz to 625KHz (H) / 24Hz to 360Hz (V)
 - HDMI:27KHz to 625KHz (H) / 24Hz to 360Hz (V)
 - Type-C:27KHz to 625KHz (H) / 24Hz to 360Hz (V)

Power Consumption

- Power Consumption: 85W
- Power Saving Mode: <0.5W
- Power Off Mode: <0.3W
- Voltage: 100-240V, 50/60Hz

Audio

- Speaker: No

Dimensions

32.00" x 22.15" x 10.87"

Weight

18.30 lbs

BENEFITS



34-inch WQHD Tandem RGB QD-OLED 1800R monitor with 360Hz refresh rate and 0.03ms GTG response time



ASUS OLED Care Pro with Neo Proximity Sensor precisely detects when a user is away and switches to a black screen



BlackShield™ film increases the panel's hardness for 2.5X better scratch resistance



Extensive connectivity options include DisplayPort™ 2.1 UHBR20



DisplayWidget Center offers auto firmware updates and makes it easy to export and import settings to any device